



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Area Permit Number: 4472/2
File Number: 2011/006026-1
Duration of Permit: From 5 January 2012 to 5 January 2014

PERMIT HOLDER

Investment Master Pty Ltd

LAND ON WHICH CLEARING IS TO BE DONE

Lot 701 on Plan 71448 (East Nannup 6275)

AUTHORISED ACTIVITY

The Permit Holder shall not clear more than 30 hectares of native vegetation within the area hatched yellow on attached Plan 4472/2.

CONDITIONS

1. Vegetation management - Buffers

- (a) The Permit Holder shall not clear native vegetation within 25 metres of the *riparian vegetation* of any *watercourse* or *wetland* within and/or adjacent to the area cross-hatched yellow on Plan 4472/2.
- (b) The Permit Holder shall not clear native vegetation in the area cross-hatched red (granite outcrops with a 50 meter buffer) on attached Plan 4472/2.

2. Fauna management

- (a) Prior to undertaking any clearing authorised under this Permit, the areas shall be inspected by a *fauna specialist* who shall identify *habitat tree(s)* suitable to be utilised as habitat by fauna listed in the *Wildlife Conservation (Specially Protected Fauna) Notice 2010 (2)*.
- (b) The Permit Holder shall retain *habitat tree(s)* identified under condition 2(a).

3. Dieback and 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* and *dieback*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) shall only move soils in *dry conditions*;
- (c) ensure that no *dieback* or *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- (d) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

4. Records to be kept

- (a) In relation to the retention of a buffer of areas pursuant to condition 1 of this Permit:
 - (i) the commencement date of buffer retention;
 - (ii) the location of any area buffered 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;
 - (iii) a description of the buffering activities undertaken;
 - (iv) the size of the area buffered (in hectares);and

- (b) In relation to fauna management pursuant to condition 2 of this Permit:
- (i) the location of each habitat tree identified 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;
 - (ii) the species name of fauna reasonably likely to utilise, or that have been observed utilising, the habitat/habitat tree(s).
 - (iii) the name of the fauna specialist and their relevant qualifications and experience.

5. 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 4 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) Prior to 5 October 2013, the Permit Holder must provide to the CEO a written report of records required under condition 4 of this Permit where these records have not already been provided under condition 5(a) of this Permit.

Definitions

The following meanings are given to terms used in this Permit:

dieback means the effect of *Phytophthora* species on native vegetation;

dry conditions means when soils (not dust) do not freely adhere to rubber tyres, tracks, vehicle chassis or wheel arches;

fauna specialist means a person with training and specific work experience in fauna identification or faunal assemblage surveys of Western Australian fauna;

fill means material used to increase the ground level, or fill a hollow;

habitat tree(s) means trees that have a diameter, at average adult human chest height, of greater than 50cm, healthy but with dead limbs and broken crowns that are likely to contain hollows and roosts suitable for native fauna, or where these are not present then healthy but with the potential to contain hollows and roosts;

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;

riparian vegetation has the meaning given to it in Regulation 3 of the Environmental Protection (Clearing of Native Vegetation) Regulations 2004;

watercourse has the meaning given to it in section 3 of the *Rights in Water and Irrigation Act 1914*;

weed/s means a species listed in Appendix 3 of the "Environmental Weed Strategy" published by the Department of Conservation and Land Management (1999), and plants declared under section 37 of the *Agriculture and Related Resources Protection Act 1976*.

wetland/s means an area of seasonally, intermittently or permanently waterlogged or inundated land, whether natural or otherwise, and includes a lake, swamp, marsh, spring, dampland, tidal flat or estuary.

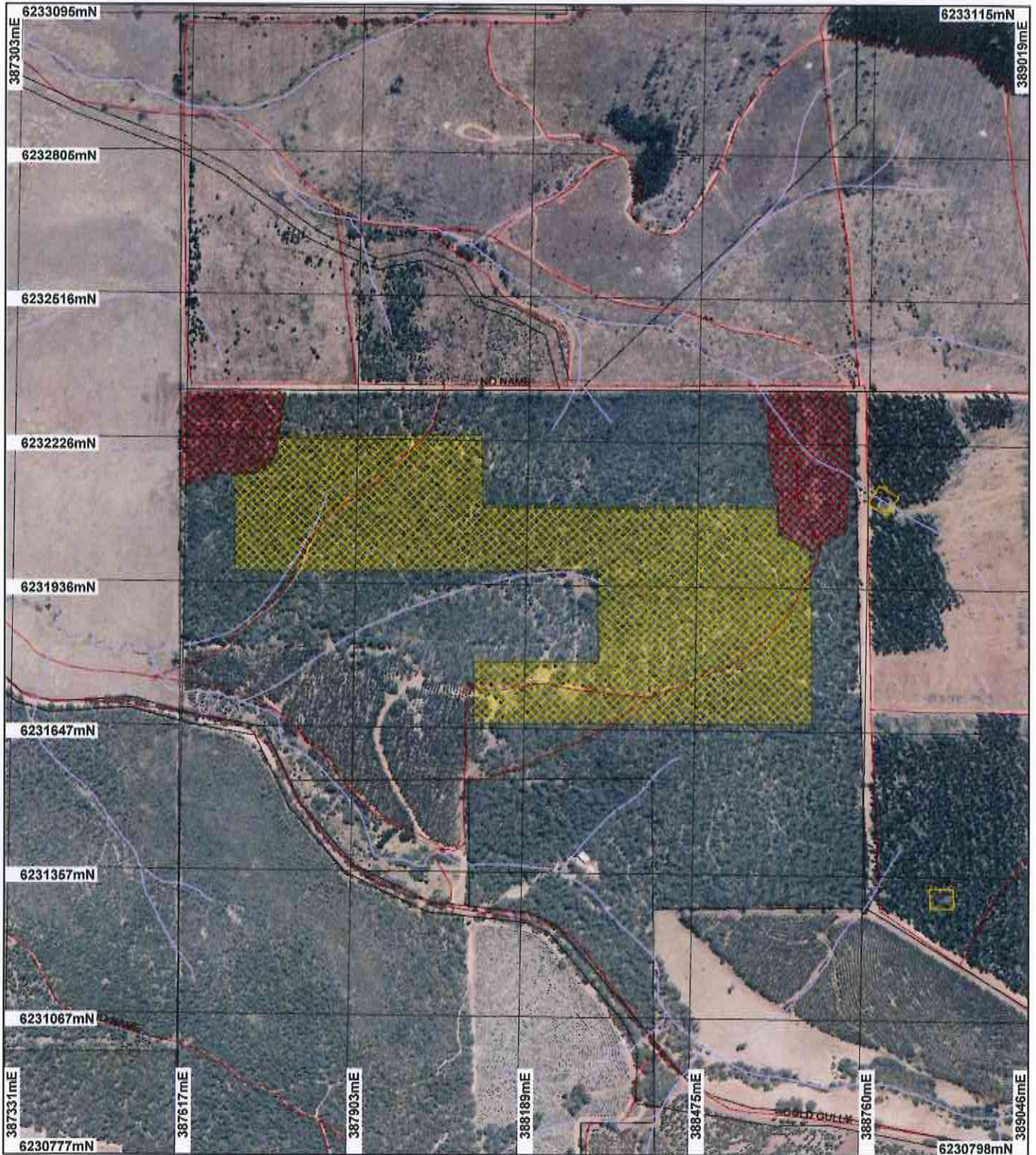


M Warnock
A/MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

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

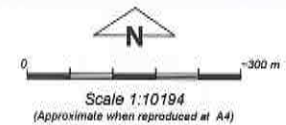
5 January 2012

Plan 4472/2



LEGEND

- | | | | |
|---|--|---|---|
| <p>Clearing Instruments</p> <ul style="list-style-type: none"> Areas Subject to Conditions Areas Approved to Clear Road Centrelines Cadastre Donnelly 50cm Orthomosaic - Landgate 2007 Hydrography, linear Area Subject to Inundation Braided Stream Area Claypan Coastal Waterline (cont) | <ul style="list-style-type: none"> Dam Wall Dam Wall - carrying road Drain - major Drain - minor Earth Dam Estuarine Flood Limit Area Flow Direction Arrow Foreshore Flats or Sandbank Groyne Area Lake - artificial Lake - non-perennial Lake - perennial Levee Bank (cont) | <ul style="list-style-type: none"> Marine Construction - wharf/jetty Marsh Area Natural Pool - non-perennial Natural Pool - perennial Reef Area Rock Awaeti Offshore Sump Supply Channel Swamp - non-perennial Swamp - perennial Tidal Flat Wash Area Water Reservoir Watercourse - indefinite (cont) | <ul style="list-style-type: none"> Watercourse - major, non-perennial Watercourse - major, perennial Watercourse - minor, non-perennial Watercourse - minor, perennial Watercourse Bank - non-perennial Watercourse Bank - perennial Waterfalls |
|---|--|---|---|



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 5/1/12

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



1. Application details

1.1. Permit application details

Permit application No.: 4472/2
Permit type: Area Permit

1.2. Proponent details

Proponent's name: Investments Master Pty Ltd

1.3. Property details

Property: LOT 701 ON PLAN 71448 (EAST NANNUP 6275)
Local Government Area: Shire of Nannup
Colloquial name:

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
30		Mechanical Removal	Horticulture

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 5 January 2012

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 area under application has been mapped as Beard Vegetation Association 999 and Matiske Vegetation Complexes Balingup and Bevan. Mapped Beard Vegetation Association 999 is described as 'Medium woodland; marri' (Shepherd, 2009). Matiske Vegetation Complex Balingup (BL) is described as 'Open forest of Eucalyptus marginata subsp. marginata-Corymbia calophylla on slopes and woodland of Eucalyptus rudis on the valley floor in the humid zone'. Matiske Vegetation Complex Bevan 1 (BE1) is described as 'Tall open forest of Corymbia calophylla-Eucalyptus marginata subsp. marginata on uplands in perhumid and humid zones' (Matiske and Havel, 1998).	The inspection (DEC, 2011) of the application area has shown that it is uniformly covered by a Eucalyptus marginata, Corymbia calophylla open forest, over Bossiaea linophylla, Xanthorrhoea preissii open heath, over Leucopogon spp., Tremandra diffusa, Hovea elliptica open low heath with emergent Hibbertia hypericoides, over Pteridium esculentum, Patersonia umbrosa, Lomandra drummondii herbs.	Very Good: Vegetation structure altered; obvious signs of disturbance (Keighery 1994)	The condition of the vegetation was determined through a site inspection (DEC, 2011) and via digital imagery (Donnybrook 50cm Orthomosaic - Landgate 2004).

3. Assessment of application against clearing principles

Comments

An administrative amendment was made to remove Condition 2 (Vegetation Management - Fencing) from the permit. A review of current environmental information reveals no additional information. Therefore the assessment against the clearing principles has not changed and can be found in the Clearing Permit Decision Report CPS 4472/1.

Methodology

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

Comments

The assessment against Planning Instruments and Other Matters has not changed and can be found in the Clearing Permit Decision Report CPS 4472/1.

Methodology

4. References

- DEC (2011) Site Inspection Report for Clearing Permit Application CPS 4472/1, Lot 1 Gold Gully Road, Nannup. Site inspection undertaken 3 August 2011. Department of Environment and Conservation, Western Australia (DEC Ref: A421293).
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Mattiske, E.M. and Havel, J.J. (1998) Vegetation Complexes of the South-west Forest Region of Western Australia. Maps and report prepared as part of the Regional Forest Agreement, Western Australia for the Department of Conservation and Land Management and Environment Australia.
- Shepherd, D.P. (2009) Adapted from: 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.

5. Glossary

Term	Meaning
BCS	Biodiversity Coordination Section of DEC
CALM	Department of Conservation and Land Management (now BCS)
DAFWA	Department of Agriculture and Food
DEC	Department of Environment and Conservation
DEP	Department of Environmental Protection (now DEC)
DoE	Department of Environment
DoIR	Department of Industry and Resources
DRF	Declared Rare Flora
EPP	Environmental Protection Policy
GIS	Geographical Information System
ha	Hectare (10,000 square metres)
TEC	Threatened Ecological Community
WRC	Water and Rivers Commission (now DEC)