



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

PERMIT DETAILS

Purpose Permit Number: CPS 2043/1

File Number: DEC4351

Duration of Permit: from 10 May 2008 to 10 May 2013

PERMIT HOLDER

Shire of West Arthur

LAND ON WHICH CLEARING IS TO BE DONE

LOT 101 ON PLAN 19020 (DERBYGROVE PTY LTD)

LOT 1 ON PLAN 9770 (DUFFIELD)

LOT 1594 ON PLAN 115380 (DUFFIELD)

LOT 1595 ON PLAN 141054 (DUFFIELD)

QUINDANNING-DARKAN ROAD RESERVE

PURPOSE FOR WHICH THE CLEARING MAY BE DONE

Clearing for the construction of an Environmental Engineering Initiative Drain.

CONDITIONS

1. The Permit Holder may clear up to 9 hectares of native vegetation, within the areas hatched yellow on attached Plan 2043/1.
2. 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.
3. Avoid, minimise etc clearing
In determining the amount of native vegetation to be cleared for the purpose of drain construction 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.
4. Fauna management
 - (a) Prior to clearing within the areas described in condition 1 of this Permit, the areas shall be inspected by a *fauna specialist* who shall identify fauna habitat suitable to be utilised by fauna species listed below:
 - (i) Brushtail Possum (*Trichosurus vulpecula*);
 - (ii) Carnaby's Black-Cockatoo (*Calyptorhynchus latirostris*); and
 - (iii) Red-tailed Phascogale (*Phascogale calura*).

- (b) The Permit Holder shall ensure that any fauna identified in condition 4(a) shall be removed and relocated prior to clearing by a *fauna clearing person*, in accordance with a licence issued by the *Department*.
 - (c) The Permit Holder shall avoid disturbing fauna habitats in accordance with the principles in condition 3 of this Permit, or where this is not possible the Permit Holder shall ensure that disturbance is minimised.
5. Dieback, other pathogen and weed control
- (a) When undertaking any clearing or other activity pursuant to this Permit, the Permit Holder must take the following steps to minimise the risk of introduction and spread of *dieback*:
 - (i) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
 - (ii) avoid the movement of soil in wet conditions;
 - (iii) ensure that no *dieback*-affected *road building materials, mulch* or *fill* are brought into an area that is not affected by *dieback*; and
 - (iv) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.
 - (b) When undertaking any clearing or other activity pursuant to this Permit, the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds*:
 - (i) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
 - (ii) ensure that no *weed*-affected *road building materials, mulch, fill* or other material is brought into the area to be cleared; and
 - (iii) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.
 - (c) At least once in each 12 month period for the *term* of this Permit, the Permit Holder must remove or kill any *weeds* growing within areas cleared or the subject of an *offset* implemented by the Permit Holder under this Permit.
6. Records must be kept
- The Permit Holder must maintain the following records for activities done pursuant to this Permit, as relevant:
- (a) In relation to the clearing of native vegetation undertaken pursuant to the purpose of clearing:
 - (i) the species composition, structure and density of the cleared area;
 - (ii) the location where the clearing occurred, recorded using Geocentric Datum Australia 1994;
 - (iii) the date that the area was cleared; and
 - (iv) the size of the area cleared (in hectares).
 - (b) In relation to fauna management pursuant to condition 4:
 - (i) the species of fauna reasonably likely to utilise, or that have been observed utilising the vegetation as habitat;
 - (ii) the species and number of each species relocated; and
 - (iii) the location and date where relocated fauna was released, using Geocentric Datum Australia 1994.
7. Reporting
- The Permit Holder must provide to the CEO, on or before 30 June of each year for the *term* of this permit, a written report of records required under condition 6 and activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.

DEFINITIONS

Department means the Department of Environment and Conservation (Western Australia);

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

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

fauna clearing person means a person who has obtained a licence from the *Department*, issued pursuant to the *Wildlife Conservation Regulations 1970* authorising them to take fauna

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;

road building materials means rock, gravel, soil, stone, timber, boulders and water;

term means the duration of this Permit, including as amended or renewed;

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 *Agricultural and Related Resources Protection Act 1976*.



Keith Claymore
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Department of Environment and Conservation
*Officer delegated under Section 20
of the Environmental Protection Act 1986*

9 April 2008