

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose permit number: CPS 1064/2

Permit holder: Water Corporation
Purpose of clearing: Pipeline construction

Shire: City of Wanneroo

Duration of permit: 24 December 2006 – 24 December 2011

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The permit holder is authorised to clear native vegetation for the above stated purposes, subject to the conditions of this Permit.

PART I - CLEARING AUTHORISED

1. Land on which clearing is to be done

The area hatched yellow within:-

Plan 1064/2a

2. Area of clearing

Clearing of up to 23.51 hectares of native vegetation.

3. 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.

4. Compliance with Assessment Sequence and Management Procedures

Prior to clearing any native vegetation under conditions 1 and 2 of this Permit, the permit holder must comply with the Assessment Sequence and the Management Procedures set out in Part II of this Permit.

PART II - ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

5. Avoid, minimise etc clearing

- (a) In determining the amount of native vegetation to be cleared for the purposes of pipeline construction the Permit Holder must have regard to the following principles, set out in order of preference:
 - (i) avoid the clearing of native vegetation;
 - (ii) minimise the amount of native vegetation to be cleared; and
 - (iii) reduce the impact of clearing on any environmental value.

6. Fauna Management

- (a) The Permit Holder must undertake construction of the pipeline to avoid leaving trenches open over night.
- (b) Should a trench be required to stay open the following activities shall occur:
 - (i) Ramps must be placed within trenches to allow fauna movement out of trenches.

- (ii) Prior to commencing activities within the trench, the trench shall be inspected to determine the presence of fauna and;
- (c) Where fauna is identified within trenches, the fauna shall only be removed and relocated by a *fauna clearing person*, in accordance with a licence issued by the Department of Environment and Conservation.

PART III - RECORD KEEPING AND REPORTING

7. 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 6:
 - (i) The species and number of each species relocated; and
 - (ii) The location and date where relocated fauna was released, using Geocentric Datum Australia 1994.

8. Reporting

The Permit Holder must provide to the *CEO* on or before the 30th of June of each year, for the term of this permit, a written report of records requested under condition 7 and activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.

9. Definitions

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

CEO means the Chief Executive Officer of the Department of Environment and Conservation;

Environmental Specialist means a person who is engaged by the permit holder for the purpose of providing environmental advice, who holds a tertiary qualification in environmental science or equivalent, and has experience relevant to the type of environmental advice that an environmental specialist is required to provide under this Permit;

fauna clearing person means a person who has obtained a licence from the DEC, issued pursuant to the Wildlife Conservation Regulations 1970 (as amended) authorising them to take fauna in order to carry out the approved clearing associated with this permit.

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;

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;

native vegetation has the meaning given to it in sections 3 and 51A of the Environmental Protection Act 1986 and regulation 4 of the Environmental Protection (Clearing of Native Vegetation) Regulations 2004;

revegetation means the re-establishment of a cover of *native vegetation* in an area such that the species composition, structure and density is similar to pre-*clearing* vegetation types in that area, and can involve regeneration, direct seeding and/or planting;

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 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.

G Wyre

Director, Nature Conservation Division Department of Environment and Conservation. Officer delegated under Section 20 of the Environmental Protection Act 1986

09 August 2007