



**CLEARING PERMIT**  
Granted under section 51E of the Environmental Protection Act 1986

|                               |                                   |
|-------------------------------|-----------------------------------|
| <b>Purpose permit number:</b> | CPS 1145/1                        |
| <b>Permit holder:</b>         | Shire of Nannup                   |
| <b>Purpose of clearing:</b>   | Gravel extraction                 |
| <b>Shire:</b>                 | Nannup                            |
| <b>Duration of permit:</b>    | 6 November 2006 – 6 November 2017 |

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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 on attached Plan 1145/1 and being within State Forest 58 (Scott River East 6275).

#### **2. Area of clearing**

Clearing of up to 12.18 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 condition 1 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. Phytophthora cinnamomi and weed control**

- a) When undertaking any *clearing, revegetation* and *rehabilitation*, the Permit Holder must take the following steps to minimise the risk of introduction and spread of *Phytophthora cinnamomi*:
  - (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; and
  - (iii) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

- b) When undertaking any *clearing, revegetation and rehabilitation*, 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; and
  - (ii) 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, revegetated and rehabilitated* under this Permit.

## 6. Revegetation

- a) The Permit Holder shall retain the vegetative material and topsoil removed by clearing in accordance with this Permit.
- b) In the April-June period following the cessation of gravel extraction the permit holder must revegetate the area by:
  - (i) Deliberately planting and/or seeding *native vegetation* that will result in a similar species composition, structure and density of *native vegetation* to pre-clearing vegetation types in that area where:
    - (a) Mixed seed will be spread at a minimum rate of 1.0 to 4.0kg/hectare; and
    - (b) Overstory species will be planted at a rate of 6000 trees/hectare in the first year.
  - (ii) Ensuring only local provenance seeds and propagating material from within 10km of the area cleared are used to revegetate the area;
  - (iii) Lay vegetative material and topsoil retained in accordance with condition 6(a) on the area.
- c) Prior to undertaking works pursuant to condition 6(b)(iii) the permit holder shall rip pit floor and contour batters within the gravel extraction site.
- d) Within one year of undertaking revegetation in accordance with condition 6(b), the Permit Holder must:
  - (i) Determine the species composition, structure and density of the area revegetated; and
  - (ii) Where, in the opinion of an *flora specialist*, a survival rate of 30 shrubs and 5 trees/100 m<sup>2</sup> over 90% of the area has not been achieved, the Permit Holder must undertake additional planting or seeding of *native vegetation* in accordance with the requirements of condition 6(b)(i) and (ii).



### 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 the *revegetation* of areas pursuant to condition 6:
  - (i) The location of any area *revegetated* recorded using Geocentric Datum Australia 1994;
  - (ii) A description of the *revegetation* activities undertaken;
  - (iii) The size of the area *revegetated* (in hectares); and
  - (iii) The commencement date of *revegetation*
  - (iv) The species, structure and composition of *revegetation* measured.

#### 8. Reporting

The Permit Holder must provide to the *CEO*, on or before 30 June of each year, 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;

*clearing* has the meaning given to it in section 51A of the *Environmental Protection Act 1986*;

*EP Act* means the *Environmental Protection Act 1986*;

*flora specialist* means a person with specific training and/or experience in the ecology and taxonomy of Western Australian flora;

*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;

*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.



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Fred Tromp

Director, Natural Resource Management, Department of Environment and Conservation.  
Officer delegated under Section 20 of the Environmental Protection Act 1986

6 October 2006



# Plan 1145/1



## LEGEND

 Road Centrelines - DLI  
 1/5/04

Donnelly 1.4m Orthomosaic  
 - DLI00  
 Clearing Instruments



Scale 1:8476  
 (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 6/12/2006

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

Information derived from this map should be  
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