



## CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

<b>Purpose permit number:</b>	CPS 1351/1
<b>Permit holder:</b>	Shire of Plantagenet
<b>Purpose of clearing:</b>	Road widening and realignment.
<b>Shire:</b>	Plantagenet
<b>Duration of permit:</b>	29 October 2006 – 29 October 2011

### TABLE OF CONTENTS

1	CLEARING AUTHORISED .....	2
2	AREA OF CLEARING .....	2
3	APPLICATION .....	2
4	COMPLIANCE WITH ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES .....	2
5	AVOID, MINIMISE ETC CLEARING.....	3
6	DIEBACK AND WEED CONTROL .....	3
7	FLORA MANAGEMENT .....	3
8	FAUNA MANAGEMENT .....	4
9	RECORDS MUST BE KEPT .....	4
10	REPORTING .....	4
11	DEFINITIONS .....	5

<b>Purpose permit number:</b>	CPS 1351/1
<b>Permit holder:</b>	Shire of Plantagenet
<b>Purpose of clearing:</b>	Road widening and realignment.
<b>Shire:</b>	Plantagenet
<b>Duration of permit:</b>	29 October 2006 – 29 October 2011

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 Clearing authorised**

- a) Road widening and realignment within the Spencer Road Reserve between sections:
  - i) SLK 6 and SLK 12.1 (2.44ha); and
  - ii) SLK 17.1 and SLK 18.65 (2.17ha);
- b) Road widening and realignment within the Barrow Road Reserve between SLK 0 and SLK 14.74 (5.89ha).

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

Clearing of up to 10.5 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 road upgrades 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 Dieback and weed control

- a) When undertaking any *clearing*, 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, mulches* 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* under this Permit.

### 7 Flora Management

- a) Prior to undertaking clearing within the areas described in Condition 1(a)(ii) and 1(b) above, the areas shall be inspected by a *flora specialist* who shall identify *rare flora* and *Priority flora*.
- b) Where *rare flora and Priority Flora* are identified in relation to condition 7(a) the Permit Holder shall ensure that:
  - i) All records of rare flora and Priority Flora are submitted to the Department of Environment and Conservation, Species and Communities Branch.
  - ii) No clearing occurs with 50m of identified *rare flora*, unless approved by the *CEO*.
  - iii) No clearing occurs with 10m of identified *Priority Flora*, unless approved by the *CEO*.

## 8 Fauna management

- (a) Prior to clearing within the areas described in Condition 1 above, the areas shall be inspected by a *fauna specialist* who shall identify trees that contain hollows suitable to be utilised as habitat by fauna listed in the *Wildlife Conservation (Specially Protected Fauna) Notice 2005*.
- (b) The Permit Holder shall ensure that any fauna identified in condition 8(a) shall only be removed and relocated by a *fauna clearing person*, in accordance with a licence issued by the Department of Conservation and Land Management.

## Part III – Record Keeping And Reporting

### 9 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 Flora Management pursuant to condition 7:
  - i) The location of each DRF and *Priority Flora* recorded using Geocentric Datum Australia 1994; and
  - ii) The species of each DRF and *Priority Flora* identified.
- c) in relation to Fauna Management pursuant to condition 8:
  - i) the location of each tree in accordance with condition 8(a) recorded using Geocentric Datum Australia 1994;
  - ii) the species of each tree identified in condition 8(a);
  - iii) the distance from the centre of road to the base of the tree identified in condition 8(a) and to be removed;
  - iv) the species of fauna reasonably likely to utilise, or that have been observed utilising the trees as habitat;
  - v) the species and number of each species relocated; and
  - vi) the location and date where relocated fauna was released, using Geocentric Datum Australia 1994

### 10 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 9 and activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.

## 11 Definitions

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

**CEO** means the Chief Executive Officer of the Department of Environment;

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

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

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

**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 of Conservation and Land Management, 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.

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

**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*;

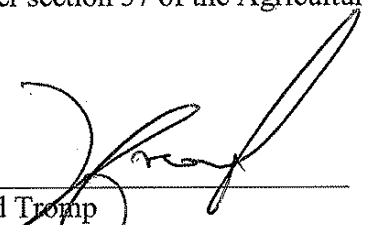
**Priority Flora** means those plant taxa that described as priority flora classes 1, 2, 3 or 4 in the *Declared Rare and Priority Flora List for Western Australia*, Department of Conservation and Land Management, as amended;

**rare flora** has the meaning given to it in section 23F of the *Wildlife Conservation Act 1950*;

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

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

**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*.



\_\_\_\_\_  
Fred Troop

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

29 September 2006