

# **CLEARING PERMIT**

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	6947/2
Duration of Permit:	From 7 May 2016 to 6 May 2026
Permit Holder:	AWE Perth Pty Ltd

The Permit Holder is authorised to clear native vegetation subject to the following conditions of this Permit.

### PART I - CLEARING AUTHORISED

- 1. Land on which clearing is to be done Petroleum Production Licence L4
- 2. Purpose for which clearing may be done Clearing for the purpose of rehabilitation.
- 3. Area of Clearing

The Permit Holder must not clear more than 5.75 hectares of native vegetation. All clearing must be within the areas cross-hatched yellow on attached Plan 6947/2.

4. 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.

# PART II - MANAGEMENT CONDITIONS

#### 5. Avoid, minimise and reduce the impacts and extent of clearing

In determining the amount of native vegetation to be cleared authorised under this Permit, 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.

#### 6. 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) ensure that no *dieback* or *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared;
- (c) restrict the movement of machines and other vehicles to the limits of the areas to be cleared; and
- (d) only move soils in *dry conditions*.

#### 7. Flora Management

- (a) Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall engage a *botanist* to conduct a *targeted flora survey* of the Permit Area for the presence of *threatened flora* listed in the *Wildlife Conservation (Rare Flora)* Notice in accordance with *EPA Technical Guidance*.
- (b) Where *threatened flora* are identified in relation to Condition 7(a) of this Permit, the Permit Holder shall ensure that:

(i) prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide the results of the *targeted flora survey* in a report to the *CEO*; and

(ii) no clearing occurs within 50 metres of identified threatened flora, unless approved by the CEO

#### 8. Fauna Management – Black Cockatoo

- (a) Prior to undertaking any clearing authorised under this Permit, the area cross hatched yellow on attached Plan 6947/2 shall be inspected by an *environmental specialist* who shall identify *black cockatoo habitat trees/s*.
- (b) Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide, to the CEO the location of each *black cockatoo habitat tree/s*, recorded using a Global Positioning System (GPS) unit set in Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees.
- (c) Where *black cockatoo habitat tree/s* have been identified under Condition 8a, the Permit Holder shall not clear:

(i) *black cockatoo habitat tree/s*; and

(ii) within 10 metres of black cockatoo habitat tree/s.

## PART III - RECORD KEEPING AND REPORTING

#### 9. Records to be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit:

- (a) In relation to the clearing of native vegetation authorised under this Permit:
  - (i) the location where the clearing occurred, 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 date that the area was cleared;
  - (iii) the size of the area cleared (in hectares); and
  - (iv) purpose for which clearing was undertaken.
- (b) actions taken to avoid, minimise and reduce the impacts and the extent of clearing in accordance with Condition 5 of this Permit; and
- (c) actions taken to minimise the introduction and spread of *weeds* and *dieback* in accordance with Condition 6 of this Permit.
- (d) actions taken in accordance with Condition 7 and Condition 8 of this Permit.

#### 10. Reporting

- (a) The Permit Holder shall provide a report to the CEO by 1 October each year for the life of this Permit, demonstrating adherence to all conditions of this Permit, and setting out the records required under Condition 9 of this Permit in relation to clearing carried out between 1 July and 30 June of the previous financial year.
- (b) If no clearing authorised under this Permit was undertaken between 1 July and 30 June of the previous financial year, a written report confirming that no clearing under this permit has been carried out, must be provided to the *CEO* by 1 October of each year.
- (c) Prior to 6 May 2026, the Permit Holder must provide to the CEO a written report of records required under Condition 9 of this Permit where these records have not already been provided under Condition 10(a) or 10(b) of this Permit.

#### DEFINITIONS

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

*black cockatoo habitat tree/s* means trees that have a diameter, measured at 1.5 metres from the base of the tree, of 50 centimetres or greater;

*botanist* means a person who holds a tertiary qualification in environmental science or equivalent, and has a minimum of 2 years work experience in identification and surveys of flora native to the bioregion being inspected or surveyed, or who is approved by the *CEO* as a suitable *botanist* for the bioregion;

*CEO* means the Chief Executive Officer of the Department responsible for administering the clearing provisions contained within the *Environmental Protection Act 1986* or an Officer with delegated authority under Section 20 of the *Environmental Protection Act 1986*;

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, vehicles chassis or wheel arches;

*environmental specialist* means a person 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, or who is approved by the *CEO* as a suitable environmental specialist;

EPA Technical Guidance means Environmental Protection Authority (2016), Technical Guidance - Flora and Vegetation Surveys for Environmental Impact Assessment, EPA, Western Australia;

*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;

*targeted flora survey* means a field-based investigation, including a review of established literature, of the biodiversity of flora and vegetation of the Permit Area, focusing on habitat suitable for flora species that are being targeted and carried out during the optimal time to identify those species. Where target flora are identified in the Permit Area, the survey should also include sufficient surrounding areas to place the Permit Area into local context;

threatened flora means those plant taxa listed as threatened flora under the Biodiversity Conservation Act 2016;

*Wildlife Conservation (Rare Flora) Notice* means those plant taxa gazetted as a *threatened flora* pursuant to section 19(1) of the *Biodiversity Conservation Act 2016* (as amended).

weed/s means any plant -

(a) that is a declared pest under section 22 of the *Biosecurity and Agriculture Management Act 2007*; or(b) published in a Department of Biodiversity, Conservation and Attractions Regional Weed Rankings Summary, regardless of ranking; or

(c) not indigenous to the area concerned.

Dan Endacott General Manager Environmental Compliance Resource and Environmental Compliance Division 06 May 2021

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