

#### Section 70(2) Environmental Protection Act 1986

# **VEGETATION CONSERVATION NOTICE**

CPS 7378/2

Person to whom this vegetation conservation notice is given ("the Owner"): (being the owner of the land described below)

Robert Ian Grover Lot 131 Hopeland Road Serpentine

## Land to which this vegetation conservation notice relates ("the land"):

Lot 131 on Deposited Plan 202654 as comprised on Certificate of Title Volume 1746 Folio 817

## Reasons for which this vegetation conservation notice is served:

This vegetation conservation notice is given because I suspect on the following grounds that unlawful clearing has taken place and is likely to take place on the land:

- Aerial photography between February 2014 and September 2016 shows native vegetation has been cleared on the land;
- A site inspection of the land by Department of Environment Regulation Inspectors on 14 December 2016 confirmed that clearing had been carried out;
- No clearing permit had been granted for the clearing;
- The clearing was not for an exempt purpose; and
- The clearing is unauthorised clearing under section 51C of the Environmental Protection Act 1986.

## Requirements of this vegetation conservation notice:

The person to whom this vegetation conservation notice is given, and each subsequent owner and occupier of the land who is bound by this vegetation conservation notice, are required to undertake the following specified measures for a period of ten years to re-establish and maintain native vegetation within the *specified area*, to a *vegetation condition* as near as possible to the *vegetation condition* of the native vegetation before the clearing occurred:

#### 1. No unlawful clearing

Ensure that no unlawful clearing, or further unlawful clearing, takes place on the land.

## 2. Cultivation prohibited

Ensure no cultivation, including harvesting, mowing, scraping, raking, ploughing or mechanical movement of soil, is carried out within the *specified area* other than purposes required under this vegetation conservation notice or for the purpose of complying with a written firebreak notice.

#### 3. Weed control

- (a) Engage an *environmental specialist* to inspect the *specified area* at least once each year and identify all *weed* species present; and
- (b) Selectively remove or kill weed species within the specified area so that the average vegetation cover that is weed species is not greater than the percentage of total vegetation cover that is weed species within a monitoring quadrat established under measure (5).

#### 4. Establish control quadrat

Prior to 1 September 2020 establish two control *quadrats* by installing a permanent steel post at the following *coordinates* to establish the south western corner of the *quadrat*:

Quadrat No.	Easting	Northing
4	397804	6419950
5	397672	6419964

## 5. Establish monitoring quadrats

Prior to 1 September 2020 establish eleven *quadrats* by installing permanent steel posts at the following *coordinates* to establish the south western corner of each *quadrat*:

Quadrat No.	Easting	Northing
2	397656	6420103
3	397790	6420072
6	397378	6419814
7	397496	6419848
8	397705	6419813
9	397835	6419806
10	397832	6419703
11	397696	6419687
12	397562	6419587
13	397449	6419587
14	397393	6419659

### 6. Monitor vegetation within quadrats

Engage an *environmental specialist* to conduct the following monitoring work at each *quadrat* in September of each and every year:

- (a) measure the species composition, structure, density and *vegetation condition* of the vegetation within each *quadrat*; and
- (b) take one photograph of the vegetation growing within the *quadrat*, from the south west corner of the *quadrat*.

#### 7. Revegetation

In each year after 2019, where the species composition, structure, density and *vegetation* condition of a monitoring quadrat established under measure (5) is less than the species composition, structure, density and *vegetation* condition of the control quadrats established under measure (4), engage an environmental specialist to undertake the following revegetation work within the specified area:

- (a) deliberately plant and/or seed native vegetation that is indigenous to the land; and
- (b) ensure that only local provenance seeds and propagation material originating from within 50 kilometres of the land are used.

#### 8. Records must be kept

The following records shall be maintained for activities done pursuant to this vegetation conservation notice:

- (a) in relation to *weed* control pursuant to measure (3):
  - (i) the date of the weed control activities; and
  - (ii) a description of all *weed* control activities undertaken.
- (b) in relation to monitoring pursuant to measure (6):

- (i) the date of monitoring activities;
- (ii) a description of all monitoring activities undertaken;
- (iii) the species composition, structure, density and vegetation condition;
- (iv) the photographs taken of each quadrant; and
- (v) the percentage of total vegetation cover that is weed species.
- (c) in relation to revegetation pursuant to measure 7:
  - (i) the commencement date of revegetation;
  - (i) the size of the area revegetated in hectares;
  - (ii) the list of all local provenance seed species, quantity and propagation material used; and
  - (iii) a description of all revegetation activities undertaken.

### 9. Annual reporting

Records required under measure (8) shall be submitted to the CEO by 30 June of each year reporting on activities done under this vegetation conservation notice between 1 January and 31 December of the preceding year.

#### 10. Limitation on works

The specified measures contained in this vegetation conservation do not apply to the existing fire break established between the following coordinates:

Fire break	Easting	Northing
Western point	397580	6419976
Eastern point	397860	6419992

#### **Definitions:**

CEO has the same meaning as it has in section in section 3(1) of the Environmental Protection Act 1986;

coordinate means a Map Grid of Australia (Geocentric Datum of Australia 1994) coordinate for zone 50;

environmental specialist means a person who holds a tertiary qualification in environmental science or equivalent, and has experience in the assessment of Western Australian native vegetation;

keighery scale means the vegetation condition scale described in Bushland Plant Survey: A Guide to Plant Community Survey for the Community (1994) as developed by B.J. Keighery and published by the Wildflower Society of WA (Inc). Nedlands, Western Australia;

*quadrat* means a 10m x 10m plot established for the purpose of monitoring native vegetation species composition, structure, density and *vegetation condition*;

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

specified area means the portions of Lot 131 on Deposited Plan 202654 bounded by a line joining the Zone 50 GDA 94 points set out in the tables below consecutively then directly to the point of commencement:

Area 1

Point	Easting (m)	Northing (m)
1	397484	6420068
2	397513	6420099
3	397536	6420101
4	397542	6420114
5	397559	6420113
6	397509	6420011

Area 2

area 2		
Point	Easting (m)	Northing (m)
1	397893	6419897
2	397826	6419895
3	397754	6419900
4	397670	6419921
5	397581	6419916
6	397576	6420113
7	397561	6420120
8	397596	6420158
9	397587	6420190
10	397516	6420171
11	397515	6420193
12	397570	6420230
13	397752	6420218
14	397819	6420173
15	397836	6420124
16	397886	6420088

Area 3

Point	Easting (m)	Northing (m)
1	397582	6419509
2	397606	6419618
3	397618	6419628
4	397658	6419891
5	397894	6419867
6	397902	6419654
7	397701	6419624
8	397608	6419509

Area 4

Point	Easting (m)	Northing (m)
1	397600	6419627
2	397568	6419482
3	397544	6419483
4	397518	6419512
5	397359	6419512
6	397350	6419714
7	397383	6419718
8	397435	6419710
9	397496	6419658

Area 5

Point	Easting (m)	Northing (m)
1	397654	6419891
2	397644	6419829
3	397613	6419813
4	397406	6419830
5	397406	6419746
6	397349	6419757
7	397345	6419882
8	397371	6419888
9	397494	6419893
10	397601	6419897

*vegetation condition* means the rating given to native vegetation using the *Keighery scale* and refers to the degree of change in the structure, density, and species present in the particular vegetation in comparison to undisturbed vegetation of the same type;

weed means Kunzea glabrescens (spearwood) and any plant that is not indigenous species within 20 kilometres of the land.

Stuart Cowie

EXECUTIVE DIRECTOR, COMPLIANCE AND ENFORCEMENT DEPARTMENT OF WATER AND ENVIRONMENTAL REGULATION Officer delegated under Section 20 of the Environmental Protection Act 1986

24 June 2020

# **Important Information:**

A PERSON WHO IS BOUND BY THIS VEGETATION CONSERVATION NOTICE AND WHO DOES NOT COMPLY WITH THIS VEGETATION CONSERVATION NOTICE COMMITS AN OFFENCE UNDER THE *ENVIRONMENTAL PROTECTION ACT 1986*.

## CPS 7378/2 Indicative Plan

