

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

# **VEGETATION CONSERVATION NOTICE**

CPS 9668/1

#### Person to whom this vegetation conservation notice is given ("the Occupier"):

(being the occupier of the land described below)

CHANDALA GRAIN COMPANY PTY LTD

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

Lot 2583 on Deposited Plan 137242 as comprised on Certificate of Title Volume 1697 Folio 988

#### 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 on the land

- (a) Examination of aerial and satellite imagery has shown the land contained native vegetation
- (b) Satellite imagery (Nearmap) from 30 January 2021 showed native vegetation present on the property
- (c) Satellite imagery (Nearmap) on the 10 April 2021 showed the native vegetation as not being present
- (d) A site inspection of the land by Department of Water and Environmental Regulation (DWER) Inspectors on 9 November 2021 confirmed that clearing had been carried out
- (e) I suspect on reasonable grounds that the clearing was not authorised by
  - · a clearing permit, or
  - by exemption under the Environmental Protection Act 1986, or
  - by exemption under the *Environmental Protection (Clearing of Native Vegetation)*Regulations 2004, or
  - by a notice issued under section 51DA(5) of the Environmental Protection Act 1986
- (f) I suspect on reasonable grounds that unlawful clearing of native vegetation, constituting a contravention of section 51C of the *Environmental Protection Act 1986*, has taken place

#### Requirements of this vegetation conservation notice:

The person(s) 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 from the date this notice is given to re-establish and maintain vegetation on an area affected by the clearing to a condition as near as possible to the condition of the 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 scraping, raking, ploughing, mechanical movement of soil or seeding of non-native crops, is carried out within the *specified areas* other than for purposes required under this vegetation conservation notice or for the purpose of complying with a written firebreak notice

#### 3. Exclusion of Livestock

Ensure that *livestock* are excluded from the *specified areas* and not cause or permit *livestock* to enter or remain within the *specified areas* 

#### 4. Establish Monitoring Quadrats

Within three (3) months of being given this vegetation conservation notice

i) Establish four (4) square monitoring quadrats, ten metres by ten metres with the northwestern point of each quadrat located at the coordinates set out in the below table

Monitoring Quadrat	Longitude - Degrees East	Latitude - Degrees South
1	115 9038150	-31 4748588
2	115 9020537	-31 4721454
3	115 9039895	-31 4723147

II) Mark each quadrat by placing a metal star picket at the north-western point

#### 5. Monitoring

Engage an environmental specialist to

- a) In the month of September or October biennially for a period of ten (10) years, carry out one vegetation survey within each monitoring quadrat as defined in measure 4 of this VCN to determine
  - the species composition, structure, density and *vegetation condition* of native vegetation,
  - ii the percentage cover of vegetation that is weed species,
  - the first vegetation survey to be carried out in the month of September or October 2026
- b) Obtain one photograph into each monitoring quadrat showing the north-western marker and vegetation within the quadrat after each vegetation survey

#### 6. Revegetation

Undertake revegetation within the specified areas so as to achieve a species composition, structure, density and vegetation condition of native vegetation similar to pre-clearing species composition, structure, density and vegetation condition by

- a) deliberately planting and/or seeding native vegetation within *specified area 1* including *Banksia* and *Myrtaceae* species, and
- b) deliberately planting and/or seeding 20 Eucalyptus tree species within specified area 2
- c) ensure only *local species* are used in the *revegetation*, and
- d) Ensure that initial revegetation has been completed across all *specified areas* by November 2025

#### 7. Success of Revegetation

Where, for any reason, *revegetation* undertaken in accordance with measure 6 of this Notice is not achieved, each and every year for a period of ten (10) years after the giving of this notice, or until, in the opinion of the CEO, *revegetation* is achieved, whichever is the lesser period, continue to *revegetate* the *specified areas* in accordance with measure 6

#### 8. Weed control

Each and every year for a period of ten (10) years after the giving of this notice

- (a) remove or kill weed species within the specified areas during the month of July or August of each year so that the percentage cover that is weed species is equal to a pre-clearing percentage cover consistent the condition score of 'fair to good' under the Kaesehagen Bushland Condition Score, and
- (b) Initial weed control must be completed by 31 August 2024

#### 9. Records must be kept

Maintain the following records for a period of ten (10) years from the date of the giving of this vegetation conservation notice:

- a) In relation to the revegetation of specified areas:
  - (i) The date or dates of revegetation activities undertaken
  - (ii) Species planted or seeded
  - (iii) The number of each species planted or the quantity of seed for each species sown
  - (iv) A description of the revegetation activities undertaken
  - (v) The species composition, structure, density and vegetation condition of native vegetation in the specified area as determined by the monitoring carried out under measure five (5) of this notice.
- b) In relation to weed control of specified areas:
  - (i) The date or dates on which weed species control activities were carried out
  - (ii) A description of the weed species control activities carried out on each date
  - (iii) The percentage cover of vegetation that is weed species within the specified area as determined by the monitoring carried out under measure five (5) of this notice.
- c) Each photograph obtained under measure 5(b) of this VCN.

#### 10. Reporting

For a period of ten (10) years after the giving of this notice, provide to the *CEO*, a biennial written report of records kept under measure nine (9) of this notice for the preceding two calendar years (1 January of the first year to 31 December the second year). The reports are to be provided to the CEO on or before the following dates:

Reporting Period	Due Date
Giving of VCN - 31 December 2024	30 June 2025
1 January 2025 – 31 December 2026	30 June 2027
1 January 2027 - 31 December 2028	30 June 2029
1 January 2029 – 31 December 2030	30 June 2031
1 January 2031 - 31 December 2032	30 June 2033
	Giving of VCN – 31 December 2024  1 January 2025 – 31 December 2026  1 January 2027 – 31 December 2028  1 January 2029 – 31 December 2030

#### **Definitions:**

**CEO** means the Chief Executive Officer of the Department of the Public Service of the State through which the *Environmental Protection Act 1986* is administered.

**coordinate** means a point expressed in degrees longitude east and degrees latitude south in degrees in Geocentric Datum of Australia 1994.

**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.

*livestock* means any animal kept for domestic or commercial purposes and includes any horse, donkey, mule, cattle, sheep, swine, goat, buffalo, deer, camel or alpaca.

local species means flora species that are indigenous within a 20 kilometres radius of the land.

**percentage cover** means the area of ground covered by the canopy of each and every species of flora, including native flora, *weed species* within the *specified area* expressed as a percentage of the total cover of all species within the *specified area*.

**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 in that area, and can involve natural regeneration, direct seeding and/or planting.

**specified areas** mean the portion of Lot 2583 on Deposited Plan 137242, Muchea bounded by a line joining the GDA 94 coordinates set out consecutively in the tables below:

#### **SPECIFIED AREA 1**

Longitude - Degrees East	Latitude - Degrees South	Point
115.9051703	-31.4714267	1
115.9051002	-31.4757791	2
115.9044536	-31.4753679	3
115.9017363	-31.4752674	4
115.9016834	-31.4727391	5
115.9009760	-31.4714459	6

then directly to the point of commencement.

#### **SPECIFIED AREA 2**

Longitude - Degrees East	Latitude – Degrees South	Point
115.8996511	-31.4821380	1
115.9000398	-31.4816567	2
115.9002646	-31.4816620	3
115.9002620	-31.4819291	4
115.9006058	-31.4819238	5
115.9006124	-31.4826471	6
115.8996484	-31.4826352	7

then directly to the point of commencement.

**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 species** means any plant that is not indigenous species within 20 kilometres of the land. The percentage of weed species can be determined using the Kaesehagen (1995) Bushland condition scale as set out in the below table:

## Very good to excellent

80 – 100% native flora Vegetation structure intact or nearly so Cover / abundance of weeds less that

5%

Minor signs of disturbance.

#### Fair to good

50 – 80% native flora Vegetation structure modified or nearly

Cover / abundance of weeds 5 - 20% Disturbance influence minor

#### Poor

20 - 50% native flora

Vegetation structure completely modified Cover / abundance of weeds 20 - 60% Disturbance incidence high

## Very poor

0 -20% native flora

Vegetation structure disappeared Cover / abundance of weeds 60 - 100% Disturbance incidence very high

Kelly Faulkner

EXECUTIVE DIRECTOR, COMPLIANCE AND ENFORCEMENT

DEPARTMENT OF WATER AND ENVIRONMENTAL REGULATION

Officer delegated under Section 20 of the Environmental Protection Act 1986

04 September 2023

#### Important Information:

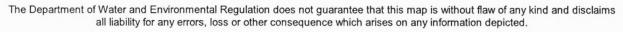
A PERSON WHO IS BOUND BY THIS VEGETATION CONSERVATION NOTICE AND WHO DOES NOT COMPLY WITH THIS VEGETATION CONSERVATION NOTICE COMMITS AN OFFENCE UNDER THE ENVIRONMENTAL PROTECTION ACT 1986.

Under section 103 of the Environmental Protection Act 1986:

- a person who is aggrieved by a requirement contained in this vegetation conservation notice may
  within 21 days of being given this notice lodge with the Minister for Environment an appeal in writing
  setting out the grounds of that appeal; and
- any other person who disagrees with a requirement contained in this vegetation conservation notice may within 21 days of the making of that requirement lodge with the Minister for Environment an appeal in writing setting out the grounds of that appeal.

PENDING THE DETERMINATION OF AN APPEAL REFERRED TO ABOVE, THE RELEVANT REQUIREMENTS CONTAINED IN THIS VEGETATION CONSERVATION NOTICE CONTINUE TO HAVE EFFECT.







# VEGETATION CONSERVATION NOTICE PLAN CPS 9668/1 LOT 2583 ON DEPOSITED PLAN 137243, MUCHEA

## PROPERTY OCCUPIER: CHANDALA GRAIN COMPANY PTY LTD

#### **SPECIFIED AREAS**

Produced by Senior Investigator Stuart Barter, Investigation Branch on 24 March 2022

Reference # ICMS 61657

# **INDICATIVE PLAN**

# LEGEND VCN Specified Area Lot 2583 Property Boundary VCN Monitoring Quadrat 2583 Near Map Image - 23 June 2021

**NORTH** 



75 150 225 m