

Department of Energy, Mines, Industry Regulation and Safety

Application for new permit or referral to clear native vegetation

This is the form to submit a referral of proposed clearing or apply for a clearing permit under Part V of the *Environmental Protection Act 1986* (EP Act).

Before you submit this form, please check you have completed all the fields for the form type and fully prepared any required supporting documents (maps etc.). The Department of Water and Environmental Regulation (DWER) or Department of Energy, Mines, Industry Regulation and Safety (DEMIRS) will return/decline any forms that are not correctly completed.

To find out more about the stages of assessment for clearing permit forms, see the *Procedure: Native vegetation clearing permits*.

Part 1 – Form type

Select your form type. Note: Where appropriate in this form, and unless stated otherwise, the terms 'application' and 'applicant' also mean 'referral' and 'referrer' respectively.	 □ Referral of proposed clearing (section 51DA of the EP Act) □ Application for an area permit (section 51E of the EP Act) ⋈ Application for a purpose permit (section 51E of the EP Act) 		
Which department are you submitting of the clearing is for mineral and petrauthorised under the <i>Mining Act 19</i> petroleum Acts, and/or a State Agreareas covered by either mineral or tenure granted under one of the above Acts, select 'Department of Energy, Regulation and Safety'. For all other clearing activities, select of Water and Environmental Regulation	roleum activities 78, the various eement with petroleum ovementioned Mines, Industry ct 'Department	 ☑ Department of Energy, Mines, Industry Regulation and Safety ☐ Department of Water and Environmental Regulation 	

Part 2 – Applicant details

2.1 Applicant name

For area permits:	☐ Applying as an individual – complete the following:					
If granted, the name(s) of (all)	Title	☐ Mr ☐ Mrs ☐ Ms ☐ Other:				
landowner(s) will be listed as	Name(s)					
'permit holders' on the permit.						
For purpose permits:	Name	Musgrave Minerals Limited				
If granted, the name(s) of (all)	Australian Cor	mpany Number (ACN) 143 890 671				
applicant(s) will go on the permit.	☐ Applying as a government entity (e.g. government department, local government authority, or other statutory body)					
	Name					
2.2 Applicant con	2.2 Applicant contact details					
• •		ove (primary contact).				
2.3 Applicant contact postal details						
Provide the postal address for the above individual, body corporate or local government authority (primary contact).						
f						

Suburb							
State					6850		
2.4 Applicant contact – re If applying as a company, inco please also supply the registe	orpor	rated body, local goverr	ment autho	ority	or public a	uthority,	
Address line 1							
Address line 2							
Suburb							
State							
Phone number							
I consent that all written correspondence between myself (the applicant) and DWER/DEMIRS (as applicable) about the subject of this form will be exclusively via email, using the email address provided above. 2.6 Contact details for enquiries □ No					□ No		
If different from the applicant's DWER/DEMIRS should liaise			ontact deta	ils c	of a person v	with whom	1
Same as applicant's contact details			⊠ Yes	□No			
If 'No' – complete the following	g:						
Title		□ Mr □ Mrs □ Ms □ Other:					
Contact name							
Position (if applicable)							
Company name (if applicable	e)						
Phone number			Mobile				

Email address		
Business or postal address line 1		
Business or postal address line 2		
Suburb		
State	Postcode	

Part 3 – Land details

- You must accurately describe the location of the land where your clearing is proposed.
- Provide copies of associated documents registered against the Certificate of Title (limitations, interests, encumbrances or notifications) where the clearing may impact them (i.e. caveats within freehold Lots).
- If you have a large number of properties, please provide the relevant details for each property in a separately attached supporting document.

I have a large number of properties and have given the relevant details in an attached supporting document.	☐ Yes – skip to Part 4	⊠ No
referent detaile in an attached supporting desarrierit.		

If 'No' – complete the following:

If No - complete the following.			
Land description Provide the following details, as applicable, for all properties:			
 volume and folio number lot or location number(s) crown lease or reserve number pastoral lease number mining tenement number 	M 21/106, M 58/224, M 58/366, M 58/367 & L 58/42		
Street address – Line 1	N/A		
Street address – Line 2	N/A		
Suburb	N/A		
State	WA	Postcode	N/A
Local government area(s)	Cue Shire & Mount Magnet Shire		
Land zoning	N/A		

Part 4 – Relationship to landowner

Tell us which of the following options best describes you as the person completing and submitting this form. If you are filling out this form on behalf of the applicant, answer this question as though you are the applicant.

Proof of ownership may include:

- a certificate of title
- a pastoral or mining lease
- public authority that has care, control or management of the land
- other form of lease, land tenure or specific arrangement.

Relationship to landowner (select one of the following options)	Complete the following
⊠ I am the landowner	
☐ I am lodging a form on behalf of the landowner (e.g. a consultant)	☐ Attach proof of ownership
☐ I am acting on the landowner's behalf and will be jointly responsible for the clearing permit (i.e. joint form)	☐ Attach proof of ownership ☐ Attach a letter, in which the landowner authorises you to act on their behalf and acknowledge they will be jointly responsible for the clearing permit
☐ I am likely to become the landowner	☐ Attach evidence of the pending transfer of ownership, including details of current proprietor on certificate of title, and/or contract of sale ('offer and acceptance')
☐ I will undertake the clearing activities with the landowner's authority and will be the permit holder	☐ Attach proof of ownership ☐ Attach a letter, in which the landowner authorises you to access and clear native vegetation within the property(ies) as detailed in section 3.1 (if the applicant is not the landowner)
☐ I am a person with multiple land parcels within which clearing is proposed	☐ Attach proof of ownership and/or ☐ Attach letters, in which the landowner authorises you to access and clear native vegetation within the properties as detailed in section 3.1 (if the applicant is not the landowner)
☐ I will undertake the clearing activities through the exercise of power conferred by different legislation (e.g. the <i>Energy Operators (Powers) Act 1979</i>)	☐ Provide relevant legislative details:

Part 5 - Proposed clearing

5.1 Maps and/or spatial data

Select which map type(s) you will attach with your form.

Note: DWER/DEMIRS will decline/return forms (as applicable) if you do not provide sufficient information for this question.

☑ An ESRI shapefile with the following properties (preferred)

- Geometry type: polygon shape
- Coordinate system: Geocentric Datum of Australia (GDA) 2020 (geographic latitude/longitude)
- Datum: GDA 2020

⊠ An aerial photograph or map with a north arrow, clearly marking the proposed clearing area

Note:

- An ESRI shapefile must use one of the following filename extensions: .shp, .shx, .dbf, and/or .prj
- You must provide an ESRI shapefile if the form requires an assessment under an *Environment Protection and Biodiversity Conservation Act 1999* (Cth) (EPBC Act) accredited process. See Part 8 of this form for more information.

5.2 Size

- If you propose to clear a patch(es) of vegetation, enter a hectare value for the total size of the area (mark number of trees as zero). For example, "clearing of 5 hectares".
- If you propose to clear only individual trees (i.e. the shrubs, grasses, groundcover plants will remain intact), provide the number of trees. For example, "clearing of 10 trees". If any shrubs, grasses, and/or groundcover plants **may** be damaged in the clearing process, enter the total area only.
- If you propose to clear an area of native vegetation within a larger footprint, enter the
 hectare value for the total size of the area to be cleared (mark number of trees as zero)
 and the size of the footprint. For example, 5 hectares of clearing within a 10-hectare
 footprint. This option is only available for purpose permit applications.
- Enter values for **both** number of trees and the size of the area **only if** you are clearing individual trees in one area **and** a patch of vegetation in a different area.
- Please note the following area conversions/calculations:

1 hectare = $10,000 \text{ m}^2$ Area of circle = 3.14 x radius² 1 acre = $0.4 \text{ hectares/}4,000 \text{ m}^2$ Area of a rectangle = length x width 1 tree = $0.01 \text{ hectares/}100 \text{ m}^2$ Area of a triangle = $\frac{1}{2}$ length x perpendicular height

Total area of clearing proposed (hectares)	250
Footprint of clearing (hectares) (purpose permit only)	414
Number of individual trees to be cleared	

Note: Calculate the area of a tree based on the area encompassed by the tree's drip line; that being the outermost circumference of the tree's canopy.

5.3 Purpose

3.3 Ful pose			
(e.g. road construction, grazing and pasture, hazard reduction, horticulture, timber harvesting etc.).			Mine Development
If applicable, provide any additional project overview or explain in detail the activities on the property (e.g. provide context of work proposed and describe how clearing will contribute to overall work activities onsite etc.).			
Specify what the final	l land use will be after	clearing	Rehabilitated land
5.4 Method			
Proposed method of clearing (i.e. burning, cutting, draining, flooding, grazing, mechanical clearing/bulldozing or other – specify)		Bulldozing	
5.5 Timeframe			
Period within which you propose to do the clearing (e.g. 1/7/2022 to 30/8/2024)		Start date: 01/08/2025	
		End date: 01/08/2027	
Note: The clearing referral process is not suitable for an than two years.			y clearing that is expected to take longer
5.6 Pre-application	scoping		
Biogeographic Region	alisation for Australia gly recommends a pre	al Plain and Avon Wheatbelt <u>Interim</u> egions has been extensive. In meeting if you propose to clear native	
	☐ Yes – complete s	ection below	V
	·		on meeting with DWER/DEMIRS
Do you propose to clear native vegetation within	Insert date of meeting and officer name(s):		
the Swan Coastal Plain or Avon Wheatbelt bioregions?			DEMIRS in relation to a pre-application at a meeting is unnecessary in this
	Insert date of conversation and officer name(s):		

☐ I have not had a pre-application meeting with DWER/DEMIRS. I understand that this may increase the likelihood of requests for further information and/or delays in assessment.
✓ No – proceed to next question.

Part 6 – Mitigation hierarchy

6.1 Avoidance and mitigation

Explain how you have, or will, put avoidance and mitigation measures in place to eliminate, reduce, or otherwise mitigate the need for and scale of the proposed clearing of native vegetation.

Attach supporting documents to substantiate your explanation.

Your explanation should demonstrate you have planned the project so that the least clearing possible is to be undertaken. The following questions may help you frame your explanation:

- Why did you select this location and amount of clearing?
- What alternatives to clearing e.g. engineering solutions did you consider? (Attach design drawings where applicable)
- What changes, if any, did you make to the location or amount of clearing to reduce the impacts of the clearing?

Note: If you do not demonstrate adequate efforts to avoid and mitigate clearing, DWER/DEMIRS will ask you to do so during the validation of this application. Offsets will only be considered by DWER/DEMIRS as a last resort, once avoidance and minimisation measures have been clearly demonstrated.

Provide the avoidance details (e.g. retention of vegetation on property)	The clearing permit area has been designed to avoid clearing impacts to Lake Austin and to minimise clearing within BIF habitats with vegetation associated with banded ironstone rises, breakaways and rocky areas only representing 0.1% of the total assessment area. Clearing will only be undertaken where required for the Mine development.
Provide the mitigation details (e.g. management of weed spread, rehabilitation)	All disturbed areas will be rehabilitated as per the Mine Closure Plan. Sites will be progressively rehabilitated where possible. Musgrave Minerals Limited has established processes in place to prevent the spread of weeds. This includes weed hygiene inspections of all earthmoving equipment entering site and a weed management program in place to identify and control weeds.

6.2 Offsets

Do you want to submit a clearing offset proposal with your form?	□ Yes ⊠ No
If 'Yes' – please complete and attach Appendix A of the <u>Clearing</u> <u>of native vegetation offsets procedure</u> guideline as a supporting document for your form.	☐ Appendix A attached