

Department of Water and Environmental Regulation **Department of 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 (including maps etc.). We 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.	☐ Referral of proposed clearing (s.51DA of the EP Act)
NOTE: Where appropriate in this form, and unless stated otherwise, the terms 'application' and 'applicant' also mean	 □ Application for an area permit (s.51E of the EP Act) ☑ Application for a purpose permit (s.51E of the EP Act)
'referral' and 'referrer' respectively.	
Part 2 – Applicant details	

2.1 Applicant name

For area	☐ Applying as an individual – complete the following:			
permits: 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.		a body corporate or other entity formed at law – complete the		
For purpose permits:	Name	Pilbara Manganese Pty Ltd		
If granted, the name(s) of (all)	Australian Company Number (ACN) 074 106 577			
applicant(s) will go on the permit.	☐ Applying as a government entity (e.g. government department, local government authority, or other statutory body)			
pormit.	Name			

2.2 Applicant contact details

Provide the contact details for the above (primary contact).

Title	
First name	
Last name	
Position	
Company name	
Contact phone number (1)	
Email address	

2.2 Applicant contact postal details

Provide the postal address for the above individual, body corporate or local government authority (primary contact).

Address line 1	
Address line 2	
Suburb	
State	

2.3 Applicant contact – registered business address

If applying as a company, incorporated body, local government authority or public authority, please also supply the registered business office address.

Address line 1	
Address line 2	
Suburb	
State	
Contact phone number (1)	

2.4 Electronic correspondence consent

Both the Department of Water and Environmental Regulation (DWER) and Department of Mines, Industry Regulation and Safety (DMIRS) prefer to send all correspondence via email. We request that you consent to receiving all correspondence relating to instruments and notices under Part V of the EP Act via email. Please indicate your consent in this section of the form.

I consent that all written correspondence between myself (the applicant) and DWER/DMIRS (as applicable) about the subject of this form will be exclusively via email, using the email address provided above.	⊠ Yes	□ No
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2.5 Contact details for enquiries

If different from the applicant's contact details, enter the contact details of a person with whom DWER or DMIRS should liaise with (e.g. a consultant).

Same as applicant's contact details	□ Yes	⊠ No

If 'No' – complete the following:

Contact name
Position (if applicable)
Company name (if applicable)
Contact phone number (1)
Business or postal address line 1
Business or postal address line 2
Suburb
State
Email address

Part 3 – Land details

- You must accurately describe the location of the land where your clearing is proposed.
- If you have a large number of properties, please provide the relevant details for each property in a separately attached supporting document.

3.1 Property details

I have a large number of properties and have given the relevant details in an attached supporting document.	☐ Yes – skip to Part 4	⊠ No
	<u> </u>	

If 'No' – complete the following:

11 140 – 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	4 Miscellaneous li General Purpose G 4500283, G 450 4500334, G 4500 4500039, G 4500 Miscellaneous Licer 4500688, L 4600029 Mining Leases: M 4501218, M 4500 4500432, M 4500 4500601, M 4500 4500639, M 4500	, 14 general P cences (L). Leases: G 45 00284, G 45003 335, G 450003 040, G 460000 nces: L 4500145 9 4500107, M 4 429, M 450043 433, M 450063 640, M 460010 161, M 460010	Purpose leases (G), 00279, G 4500280, 0332, G 4500333, G 37, G 4500038, G 04, G 4600005 6, L 4500680, L 4501115, M 30, M 4500431, M 17, M 4500600, M 37, M 4500638, M 08, M 4600137, M 62, M 4600383, M
Street address – Line 1			
Street address – Line 2			
Suburb			
State		Postcode	
Local government area(s)	Shire of East Pilbara		
Land zoning	Pastoral land		

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 (that is less than 6 months old)
- 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	☐ Attach proof of ownership
☑ I am lodging a form on behalf of the landowner (e.g. a consultant)	
☐ 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 ☐ Complete and attach an 'Acting on behalf and jointly responsible' letter
☐ I am likely to become the landowner	☐ Attach the Certificate of Title ☐ Attach evidence of the pending transfer of ownership 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 ☐ Complete and attach an 'Authority to access and clear native vegetation' letter (if the applicant is not the landowner)
☐ A person with multiple land parcels	☐ Attach proof of ownership ☐ Complete and attach 'Authority to access and clear native vegetation' letter (if the applicant is not the landowner)

Part 5 - Proposed clearing

5.1 Maps and/or spatial data

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

Note: We 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(s) of vegetation, enter a hectare value for the total size of the area (mark number of trees as zero).
- If you propose to remove only individual trees from the area(s) (i.e. the shrubs, grasses, groundcover plants will remain intact), provide the number of trees (and mark total area as estimated hectares).
 - Note: If any shrubs, grasses, and/or groundcover plants MAY be damaged in the clearing process, add this to the total area.
- If you propose to clear an area of 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 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 hectares / $4,000 \text{ m}^2$ Area of a rectangle = length x width 1 tree = 0.01 hectares / 100 m^2 Area of a triangle = $\frac{1}{2}$ length x perpendicular height

Total area of clearing proposed (hectares)	
Footprint of clearing (hectares) (purpose permit only)	450 ha
Number of individual trees to be removed	

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

Provide the reason for proposed clearing (e.g. road construction, grazing and pasture, hazard reduction, horticulture, timber harvesting etc.)	To facilitate the expansion of existing mining operations
Specify what the final land use will be after clearing	Mining operations

5.4 Method

Proposed method of clearing	Mechanical
(i.e. burning, cutting, draining, flooding, grazing,	Wedianical
mechanical clearing/bulldozing or other – specify)	

5.5 Timeframe

Period within which you propose to do the clearing (e.g. 1/7/2022 to 30/8/2024)	Start date: October 2023
	End date: October 2024

Note: The clearing referral process is not suitable for any clearing that is expected to take longer than two years.

5.6 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?
- 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, we will ask you to do so during the validation of this form.

Provide the avoidance and mitigation details	To minimize the risk of impact from the activities associated with the Existing Operations NVCP, the following environmental management measures will be implemented:	
uetalis	 The proposed clearing will be limited to areas that have previously been approved for disturbance and are located adjacent existing mine disturbance in the highly disturbed Woodie Woodie mine corridor. Vegetation clearing will be in accordance with the existing operations Environmental Management Plan and Environment Procedure: Applying for and Assessment of Clearing Permits. 	

- All contractors and/or internal personnel undertaking the clearing will be inducted in accordance with ConsMin procedures.
 GPS coordinates of clearing permit area will be supplied to
- GPS coordinates of clearing permit area will be supplied to contractors and/or personnel undertaking the clearing activities.
- Clearing area will be demarcated prior to the commencement of project activities and prior to the commencement of native vegetation clearing.
- Prior to clearing and earthworks commencing within the clearing permit area, the area will be clearly demarcated (by barrier tape or star pickets) to ensure that no over clearing occurs beyond the permitted area. This will be inspected and confirmed by the Environment Department. A spotter will be present for clearing of the perimeter to ensure clearing remains within permitted area.
- Vegetation clearing will be scheduled to occur immediately before planned earthworks and construction to minimize the potential for dust emissions, where practicable.
- Weed control measures will be implemented to minimise the risk of spread or introduction of new weed species to the site.
- Feral animal control will be undertaken to reduce impact to any displaced fauna from clearing activities.
- Direct disturbance to key Northern Quoll habitat identified in the broader study area will be avoided through the use of Environment Exclusion Zones and Seasonal Avoidance Areas. Clearing within the Seasonal Avoidance Areas will not occur between 1 November and 1 March, when Northern Quolls have denning young, except if required for emergency management purposes.
- Surface water, groundwater and vegetation health monitoring will continue in accordance with L6131/1990/13, GWL65080 and GWL150949 conditions.

Part 6 – Offset

Do you want to submit a clearing offset proposal with your form? For more information on environmental offsets, refer to DWER's website and DWER's website and Fact Sheet 11: Environmental offsets for native vegetation clearing permits .	□ Yes ⊠ No
If 'Yes' – please complete and attach Appendix A of the <u>Clearing of native vegetation offsets procedure</u> guideline as a supporting document for your form.	☐ Appendix A attached

Part 7 – Surveys for assessments (IBSA and IMSA)

Do you want to submit marine or biodiversity surveys in support of your form?	
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7.1 Biodiversity surveys

If you want to submit any biodiversity surveys to support this form, you must follow the Environmental Protection Authority's (EPA) <u>Instructions for the preparation of data packages for the Index of Biodiversity Surveys for Assessments</u> (IBSA). If you do not meet the IBSA requirements, DWER/DMIRS (as applicable) may decline/return your form. For further information on IBSA, refer to <u>DWER</u>'s website.

Please provide the IBSA number(s) – or submission number(s) if the IBSA number has not yet been issued – in the space provided. Note that a submission number is not confirmation that a biodiversity survey has been accepted and is not the same as an IBSA number. IBSA numbers are only issued once a survey has been accepted. Once an IBSA number is issued, please notify DWER / DMIRS (as applicable). Please note DWER / DMIRS will suspend the assessment timeframes for your form until you provide the IBSA number(s).

Have you submitted all the biodiversity surveys that support this form to the IBSA portal, via <u>ibsasubmissions.dwer.wa.gov.au</u> ?	☑ Yes☐ Not applicable
Provide an IBSA number (preferred) or a submission number(s)	 SRE IBSA-2022-0262 Aquatic IBSA-2022-0245 Detailed Fauna IBSA-2022-0244 Detailed Flora and Vegetation IBSA-2022-0246 Subterranean IBSA-2022-0247 Targeted Bat IBSA-2022-0243 Targeted POP IBSA-2022-0242 Targeted Quoll IBSA-2022-0241

7.2 Marine surveys

If you want to submit any marine surveys to support this form, you must follow the EPA's *Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments* (IMSA). If you do not meet the IMSA requirements, DWER may decline / return your form. For more information on IMSA, refer to <u>DWER's website</u>.

Have you prepared all the marine surveys that support this form in accordance with the EPA's Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments?	☐ Yes☒ Not applicable
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