

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.

☐ Referral of proposed clearing (section 51DA of the EP Act)

☐ Application for an area permit (section 51E of the EP Act)

004 887 656

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.

If granted, the name(s) of (all) applicant(s)

will go on the

Name

permit.

NOTE: Where appropriate in this

s stated erms 'application' ilso mean ferrer'	□ Application for a purpose permit (section 51E of the EP Act)		
Part 2 – Applicant details  2.1 Applicant name			
☐ Applying as ar	n individual – complete the following:		
Title	□ Mr □ Mrs □ Ms □ Other:		
Name(s)			
□ Applying as a body corporate or other entity formed at law – complete the following:			
Name	Hamersley Resources Limited		
	erms 'application' lso mean ferrer'  cant details  ame  Applying as ar  Title  Name(s)  Applying as a following:		

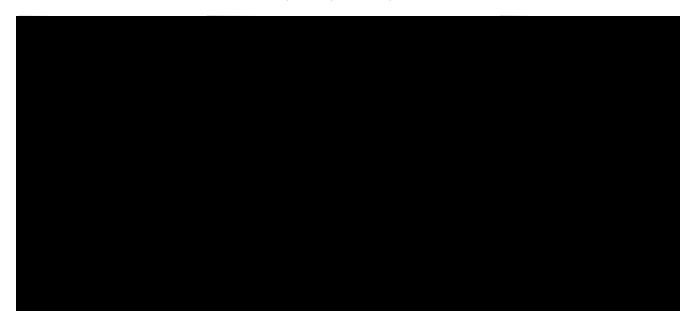
☐ Applying as a government entity (e.g. government department, local

government authority, or other statutory body)

Australian Company Number (ACN)

## 2.2 Applicant contact details

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



## 2.2 Applicant contact postal details

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



## 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.



## 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).

If 'No' – complete the following:	

## 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

#### If 'No' – complete the following:

Land description			
Provide the following details, as applicable, for all properties:	TEMPORARY RE	SERVES	
<ul> <li>volume and folio number</li> <li>lot or location number(s)</li> <li>crown lease or reserve number</li> <li>pastoral lease number</li> <li>mining tenement number</li> </ul>	TR70/4192, TR70 TR70/4882, TR70	•	
Street address – Line 1			
Street address – Line 2			
Suburb			
State	WA	Postcode	
Local government area(s)	Shire of East Pilbara		
Land zoning			

# 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 <u>proof of ownership</u>
☐ I am lodging a form on behalf of the landowner (e.g. a consultant)	☐ Attach <i>proof of ownership</i>
☐ I am acting on the landowner's behalf and will be jointly responsible for the clearing permit (i.e. joint form)	☐ Attach <u>proof of ownership</u> ☐ Complete and attach an ' <u>Acting on behalf and jointly responsible</u> ' 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	<ul> <li>□ Attach <u>proof of ownership</u></li> <li>□ Complete and attach an '<u>Authority to access and clear</u> <u>native vegetation</u>' letter (if the applicant is not the landowner)</li> </ul>
☐ A person with multiple land parcels	<ul> <li>☐ Attach proof of ownership</li> <li>☐ Complete and attach 'Authority to access and clear native vegetation' letter (if the applicant is not the landowner)</li> </ul>

## 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.

- Geometry type: polygon shape
- Coordinate system: Geocentric Datum of Australia (GDA) 1994/2020 (geographic latitude / longitude)
- Datum: GDA 1994 / GDA 2020 (please specify which was provided)

⊠ 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 <u>purpose permit</u> 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 =  $3.14 \text{ x radius}^2$ 1 acre = 0.4 hectares /  $4,000 \text{ m}^2$  Area of a rectangle = length x width 1 tree = 0.01 hectares /  $100 \text{ m}^2$  Area of a triangle =  $\frac{1}{2}$  length x perpendicular height

Total area of clearing proposed (hectares)	1,500
Footprint of clearing (hectares) (purpose permit only)	43,000
Number of individual trees to be removed	0

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.)	Mineral exploration, resource definition drilling (up to 50m x 50m drill spacing in some areas), hydrogeological and geotechnical investigations, camp and associated activities
Specify what the final land use will be after clearing	Clearing is being undertaken to facilitate exploration and resource definition activities. Rehabilitation of cleared areas that are no longer required for the purpose for which they were cleared, will be carried out on completion of the authorised activity. Cleared areas will be re-profiled to reflect the previously undisturbed landform then ripped on the contour to impede erosion. Stockpiled topsoil and cleared vegetation will be returned to the disturbed areas to promote vegetative regeneration.

#### 5.4 Method

Proposed method of clearing	Clearing will be undertaken with a dozer
(i.e. burning, cutting, draining, flooding, grazing,	using a raised blade clearing technique
mechanical clearing/bulldozing or other – specify)	where possible. Blade down clearing may
	be required in areas of steep or rough
	terrain in order to provide a safe working
	environment

#### 5.5 Timeframe

Period within which you propose to do the clearing (e.g. 1/7/2022 to 30/8/2024)	Start date: August 2022
	End date: August 2032

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

The amount of clearing was calculated from the five year drill plan at Rhodes Ridge and the application area is focused on the area of interest.

Exploration and associated works are conducted in accordance with Rio Tinto's Iron Ore (WA) Mineral Evaluation and Drilling Environmental Management Plan (EMP) (Attached - RTIO-HSE-0074160). This EMP includes commitments with respect to minimising clearing, avoiding high conservation value flora, fauna, vegetation and habitats and progressive rehabilitation.

Exploration works are managed under Rio Tinto's Approvals Request Coordination System (ARCS). Significant biological and environmental features are spatially identified in ARCS with appropriate buffers. Any works that may impact on those identified significant values are avoided or referred to a subject matter expert who may authorise works with appropriate conditions, if the relevant regulatory environmental approvals are otherwise met.

The proposed clearing will be planned and undertaken so as to require minimal clearing and avoid areas of environmental significance. Existing tracks will be used where possible.

Please see the assessment against the 10 clearing principals for further information.

#### Part 6 - Offset

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 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?	

#### 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.

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 Index of Biodiversity Surveys for Assessment, available at <a href="mailto:ibsasubmissions.dwer.wa.gov.au">ibsasubmissions.dwer.wa.gov.au</a> ?	<ul><li>☑ Yes</li><li>☐ Not applicable</li></ul>
Provide an IBSA number (preferred) or a submission number(s)	IBSA-2022-0185

#### 7.2 Marine surveys

If you want to submit any marine surveys to support this form, you must follow the EPA's <a href="Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments">Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments</a> (IMSA). If you do not meet the IMSA requirements, DWER may decline/return your form.

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