

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 <u>form type</u> .	☐ 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 'referral' and 'referrer' respectively.	 □ Application for an area permit (s.51E of the EP Act) ☑ Application for a purpose permit (s.51E of the EP Act)
and 'applicant' also mean 'referral' and 'referrer'	Application for a purpose permit (s.51E of the EP Act)

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:	
landowpor(c)	Name(s)		
'permit holders' on the permit.	☐ Applying as a body corporate or other entity formed at law – complete the following:		
For purpose permits:	Name		
If granted, the name(s) of (all)	Australian Company Number (ACN)		
applicant(s) will go on the permit.			
political desired and the second seco	Name	Commonwealth Scientific, Industry and Research Organisation (CSIRO).	

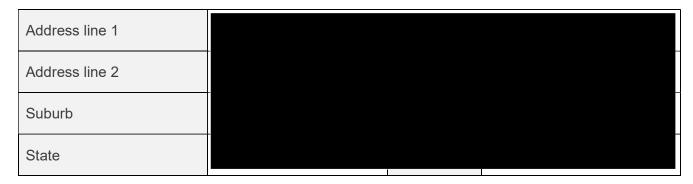
2.2 Applicant contact details

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



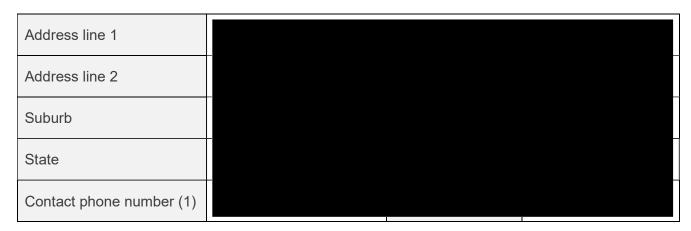
2.2 Applicant contact postal details

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.

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 ap	licant'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

If 'No' – complete the following:

Land description			
Provide the following details, as applicable, for all properties:	Lease P377019		
 volume and folio number lot or location number(s) crown lease or reserve number pastoral lease number mining tenement number 	Lot 18 on Deposited Plan 220344, the whole of the land comprised in Certificate of Crown land title Volume LR3064 Folio 479.		
Street address – Line 1	Inyarrimanha Ilgari Bundara, the CSIRO Murchison Radio-astronomy Observatory (formerly Boolardy Station)		
Street address – Line 2	Beringarra Pindar	Road	
Suburb			
State	WA	Postcode	6630
Local government area(s)	Murchison		
Land zoning	Rural		

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)	⊠ Attach proof of ownership
☐ I am acting on the landowner's behalf and will be jointly responsible for the clearing permit	☐ Attach proof of ownership ☐ Complete and attach an 'Acting on behalf and jointly responsible' letter

(i.e. joint form)	
☐ 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.	 An ESRI shapefile with the following properties (preferred) Geometry type: polygon shape 	
Note: We will decline / return forms (as	Coordinate system: Geocentric Datum of Australia (GDA) 2020 (geographic latitude / longitude)	
applicable) if you do not provide sufficient	Datum: GDA 2020	
information for this question.		
	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 <i>Environment Protection and Biodiversity Conservation Act 1999</i> (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)	18.80
Footprint of clearing (hectares) (purpose permit only)	18.80
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.)	Extension of pre-existing borrow pits and to establish water bores related to construction of the SKA1-Low Project
Specify what the final land use will be after clearing	The area will be a scientific research facility. Cleared locations will be rehabilitated as they become redundant.

5.4 Method

	A4 1 1 1
Proposed method of clearing	Mechanical
(i.e. burning, cutting, draining, flooding, grazing, 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: 1/1/2024
	End date: 31/7/2028

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

Why did you select this location and amount of clearing?

 Predominantly pre-disturbed or partially disturbed sites to avoid and minimise new clearing. Clearing footprint minimised to suit area needed for borrow material and groundwater abstraction well establishment.

What alternatives to clearing – e.g. engineering solutions – did you consider?

• No alternatives available.

What changes, if any, did you make to the location or amount of clearing to reduce the impacts of the clearing?

 All locations selected directly adjacent existing access roads and predominantly leverage historical disturbances to minimise need for further clearing.

See attached supporting information:

- 1. Report *Ecological Assessment November 2022 Square Kilometre Array (AECOM, 2022).*
- 2. Covering letter to this Application, which includes a map and assessment against 10 Clearing Principles (DOER, 2014).

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)

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> ?		s ×	/es	
		-	Not applicable	
Provide an IBSA number (preferred) or a submission number(s)			. \	ASUB-20230830- F5FEE
NOTE: IBSA pac 7.2 Marine surveys IBSA-2023-0436			ovided after submissio	
If you want to submit any marine instructions for the preparation of Assessments (IMSA). If you do not your form. For more information of	data packages for the IMSA	or the Index of A requirements	<i>f Marine Su</i> s, DWER m	rveys for
Have you prepared all the marin				□ Yes
accordance with the EPA's Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments?			lata	⊠ Not applicable
Part 8 – Assessment Bilate The native vegetation clearing pro the Commonwealth of Australia u assessment bilateral agreement.	ocesses under P	art V of the EF		•
To be assessed this way, the proposition of the EPBC form.				
For further information, see <u>DWE</u>	R's website guid	ance on the as	ssessment	bilateral agreement.
Is your proposed clearing a controlled action?			□ Yes	⊠ No – skip to Part 9
If 'Yes' – complete the following:				
Please make sure you have entered all the mandatory details in the <u>Annex C7 form</u>	☐ Annex C7 fo	orm attached		
List the controlling provisions identified in the notification of the controlled action decision				

Part 9 – Other approvals

Which department ar	re you submitting				
If the clearing is for mineral and petroleum activities authorised under the <i>Mining Act 1978</i> , the various Petroleum Acts, and/or a State Agreement Act, select 'Department of Mines, Industry Regulation and Safety'. For all other clearing activities, select 'Department of Water and Environmental Regulation'.			 □ Department of Mines, Industry Regulation and Safety □ Department of Water and Environmental Regulation 		
9.1 Environmental	impact assessı	ment (Part IV of the	EP Act)		
Clearing may be referred to the EPA if it is considered to be part of a 'significant proposal', as defined by s.37B(1) of the EP Act, or will likely to be part of a larger development. An example is when the clearing is for a road to a future mine.					
Section 37B(1) of the EP Act defines a 'significant proposal' as "a proposal likely, if implemented, to have a significant effect on the environment". If a decision-making authority (e.g. DWER or DMIRS) considers the proposal in this form is likely to constitute a 'significant proposal', under s.38(5) of the EP Act they must refer the proposal to the EPA or for assessment under Part IV, if such a referral has not already been made.					
Has the proposed clearing or any	⊠ Yes				
related matter been referred to the EPA?	Enter details: This NVCP Application forms part of the SKA1-Low Frequency Aperture Array Project. The Project was referred under Part IV of the <i>Environmental Protection Act 1986</i> (EP Act) and was 'not assessed by the Environmental Protection Authority (EPA). It was also referred under the Commonwealth EPBC Act (reference 2017/7874) and considered not a controlled action.				
	□ No – complete question below.				
If 'No' – do you intend to refer the proposal to the EPA?	☐ Yes – intend to refer (proposal is a 'significant proposal') ☐ Yes – intend to refer (proposal will require a s.45C amendment to the current Ministerial Statement)				
	□ No – a current valid Ministerial Statement applies Enter Ministerial Statement number:				
		gnificant proposal			
9.2 Other approvals – pre-application scoping (DWER forms only)					
Have you had any pre-application/	⊠ Yes				

,			
pre-referral/ scoping meetings with DWER about	Enter details:		
any planned applications?	□ No		
9.3 Other approvals the EP Act)	s – works approval,	, licence or registration (Part V Division 3 of	
Have you applied for or do you intend to apply for a Part V Division 3 works approval, licence or registration, or the amendment or renewal of any of the above, under the EP Act or Environmental Protection Regulations 1987 (EP Regulations)? It is an offence to perform any action that would cause a premises to become a prescribed premises of a type listed in Schedule 1 of the EP Regulations, unless that action is done in accordance with a works approval, licence, or registration. For further guidance, see DWER's Procedure: Prescribed premises works approvals and licences and Guideline: Industry Regulation Guide to Licensing.		□ Yes	
		Application reference:	
		☐ No – a valid works approval or licence applies	
		Works approval or licence number:	
		□ No – a valid registration applies	
		Registration number:	
		⋈ No – not required	
9.4 Water licences	and permits (<i>Right</i> s	s in Water and Irrigation Act 1914)	
Have you applied or for:	do you intend to apply	⊠ Yes	
a licence or amendment to a licence to take water (surface water or groundwater)	☐ No – a current valid licence or permit applies		
	Licence or permit number:		
	ndment to a licence to including bores and	□ No – an exemption applies	
	dment to a permit to bed and banks of a	Enter details:	
For further guidance on water licences and permits under the <i>Rights in Water and Irrigation Act 1914</i> , see DWER's <i>Procedure: Water licences and permits</i> .			