

Department of Water and Environmental Regulation

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.		oposed clearing (section 51DA of the EP Act) or an area permit (section 51E of the EP Act) or a purpose permit (section 51E of the EP Act)
Which department are you submitting this form to? 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 with areas covered by either mineral or petroleum tenure granted under one of the abovementioned Acts, select 'Department of Energy, Mines, Industry Regulation and Safety'. For all other clearing activities, select 'Department of Water and Environmental Regulation'.		 □ Department of Energy, Mines, Industry Regulation and Safety □ Department of Water and Environmental Regulation

Part 2 – Applicant details

2.1 Applicant nan	ne	
For area	☐ Applying as	an individual – complete the following:
permits: If granted, the	Title	☐ Mr ☐ Mrs ☐ Ms ☐ Other:
name(s) of (all) landowner(s) will be listed as	Name(s)	
'permit holders' on the permit.	☐ Applying as following:	a body corporate or other entity formed at law – complete the
For purpose permits:	Name	
If granted, the name(s) of (all)	Australian Co	mpany Number (ACN)
applicant(s) will go on the permit.		a government entity (e.g. government department, local atthority, or other statutory body)
	Name	Commonwealth Scientific and Industrial Research Organisation (CSIRO)
Title		
2.2 Applicant con Provide the contact		pove (primary contact).
First name		
Last name		
Position		
Company name		
Phone number		
Email address		
2.3 Applicant con	itact postal de	tails
Provide the postal a authority (primary co		pove individual, body corporate or local government
Address line 1		
Address line 2		

Phone number

Suburb			
State			
2.4 Applicant contact – regis If applying as a company, incorport please also supply the registered	orated body, local government authority or public a	authority,	
Address line 1			
Address line 2			
Suburb			
State			
Phone number			
receiving all correspondence relatemail. Please indicate your conse	ondence between myself (the applicant) and about the subject of this form will be exclusively		
2.6 Contact details for enqui If different from the applicant's co DWER/DEMIRS should liaise wit	ontact details, enter the contact details of a person	with whor	n
Same as applicant's contact details ☐ Yes ☒ N		⊠ No	
If 'No' – complete the following:			
Title			
Contact name			
Position (if applicable)			
Company name (if applicable)			

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

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
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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	Lot 18 on Deposit land comprised in Volume LR3064 F Lease P377019	Certificate of	l4, the whole of the Crown land title
Street address – Line 1	Inyarrimanha Ilga Radio-astronomy Station)		e CSIRO Murchison formerly Boolardy
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
- 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 (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.

- 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)	44.16 ha
Footprint of clearing (hectares) (purpose permit only)	
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

Provide the reason for proposed clearing (e.g. road construction, grazing and pasture, hazard reduction, horticulture, timber harvesting etc.). 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.).	Expansion of pre-existing airstrip and associated access infrastructure to support the SKA-1 Low Project.
,	
Specify what the final land use will be after clearing	Airstrip

5.4 Method

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

Period within which you propose to do the clearing	Start date: 21/01/2025
(e.g. 1/7/2022 to 30/8/2024)	End date: 31/12/2026

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

5.6 Pre-application scoping

Historic clearing of native vegetation in the Swan Coastal Plain and Avon Wheatbelt Interim Biogeographic Regionalisation for Australia (IBRA) bioregions has been extensive. DWER/DEMIRS strongly recommends a pre-application meeting if you propose to clear native vegetation within these bioregions.

	☐ Yes – complete☐ I have had a	section below pre-application meeting with DWER/DEMIRS
Do you propose to clear native	Insert date of meeting and officer name(s):	
vegetation within the Swan Coastal Plain or Avon Wheatbelt bioregions?		cted DWER/DEMIRS in relation to a pre-application en advised that 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)

Why did you select this location and amount of clearing?

The location is fixed as the existing airstrip is proposed to be upgraded. A new location for the airstrip would result in a greater area of clearing.

The clearing extent has been determined using a preliminary concept design. The clearing extent will be refined as detailed design of the airstrip upgrade project progresses.

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

No alternatives to clearing are possible. The existing airstrip is inadequate to cater for the increased flights needed to support the SKA project.

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

As indicated above, the location of the project is fixed as it involves the upgrade of the existing airstrip. The clearing extent has been determined based on a preliminary concept design. Refinement of the clearing requirements will be undertaken as the detailed design phases progresses, taking into consideration the construction and drainage requirements.

Measures to reduce the clearing impacts include:

Upgrading the existing airstrip in favour of constructing a new airstrip

	 which would require a greater area of clearing; Limiting clearing to the minimum area required for the upgrade, noting that detailed design for the airstrip upgrade has not yet been completed and may further reduce clearing requirements.
Provide the mitigation details (e.g. management of weed spread, rehabilitation)	Measures to mitigate the clearing impacts include: Prioritise the use of existing cleared areas for temporary activities such as construction laydown. Rehabilitating temporary areas cleared where practical.

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> of native vegetation offsets procedure 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) *Instructions for the preparation of data packages for the Index of Biodiversity Surveys for Assessments* (IBSA). If you do not meet the IBSA requirements, DWER/DEMIRS will 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/DEMIRS. Please note DWER/DEMIRS will suspend the assessment timeframes for your application 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?	☑ Yes☐ Not applicable
Provide an IBSA number (preferred) or a submission number(s)	IBSASUB-20240927- 2C64E5EE

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*

<u>Assessments</u> (IMSA). If you do not meet the IMSA requirements, DWER/DEMIRS will decline/return your form.

Have you prepared all the marine surveys that support this form in	□ Yes
accordance with the EPA's <i>Instructions for the preparation of data</i>	
packages for the Index of Marine Surveys for Assessments?	

Part 8 – Assessment bilateral agreement

The native vegetation clearing processes under Part V of the EP Act have been accredited by the Commonwealth of Australia under the EPBC Act and so can be assessed under an assessment bilateral agreement.

To be assessed this way, the proposed clearing action must have been referred to the Commonwealth under the EPBC Act and deemed a '**controlled action**' before you submit this form. DWER/DEMIRS will decline to deal with your application without the proposed clearing first being deemed a controlled action.

For further information, see DWER's guidance on the assessment bilateral agreement.

Do you want your proposed clearing action assessed in accordance with, or under, an EPBC Act Accredited Process, such as the assessment bilateral agreement or accredited assessment?	☐ Yes ☑ No – skip to Part 9
Is your proposed clearing a controlled action?	□ Yes
If 'Yes', please make sure you have entered all the mandatory details in the	EPBC number:
Annex C7 form	☐ Annex C7 form attached
	⋈ No (DWER/DEMIRS cannot assess the application under an EPBC Act Accredited Process)
List the controlling provisions identified in the notification of the controlled action decision	

Part 9 – Other approvals

9.1 Environmental impact assessment (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 section 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/DEMIRS) considers the proposal in this form is likely to constitute a 'significant

proposal', under section 38(5) of the EP Act they must refer the proposal to the EPA 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?	Frequency referred ur	P Application forms part of the SKA-1 Low Aperture Array Project. The Project was nder Part IV of the Environmental Protection EP Act) and was 'not assessed' by the EPA.	
	☐ No – complete question I	below.	
If 'No' – do you intend to refer the proposal to the EPA?	,,	sterial Statement applies t number:	
9.2 Other approvals – works approval, licence or registration (Part V Division 3 of the EP Act)			
Have you applied or do you intend to apply for a works approval, licence, registration or an amendment to any of the above, under Part V Division 3 of the EP Act? 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 Environmental Protection Regulations 1987, unless that action is done in accordance with a works approval, licence or registration. For further guidance, see DWER's <u>Procedure: Prescribed premises works approvals and licences</u> and <u>Guideline: Industry regulation guide to licensing</u> .		 ☐ Yes Application reference: ☐ No – a valid works approval applies ☐ No – a valid licence applies ☐ No – a valid registration applies ☒ No – not required 	
9.3 Water licences and permits (<i>Rights in Water and Irrigation Act 1914</i>)			
Have you applied or	do you intend to apply for:	□ Yes	
	ndment to a licence to take ater or groundwater)	☐ No – a current valid licence applies	
	ndment to a licence to ncluding bores and soaks),	Licence number:	
a permit or amendment to a permit to interfere with the bed and banks of a		⋈ Not applicable	