

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.	□ Referral of proposed clearing (section 51DA of the EP Act)			
Note : Where appropriate in this form, and unless stated	□ Application for	□ Application for an area permit (section 51E of the EP Act)		
otherwise, the terms 'application' and 'applicant' also mean 'referral' and 'referrer' respectively.	□ Application for a purpose permit (section 51E of the EP Act			
Which department are you submitti	ng 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		□ Department of Energy, Mines, Industry Regulation and Safety		
tenure granted under one of the abovementioned Acts, select 'Department of Energy, Mines, Industry Regulation and Safety'.		□ Department of Water and Environmental Regulation		
For all other clearing activities, select '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) landowner(s) will be listed as	Title	☐ Mr ☐ Mrs ☐ Ms ☐ Other:	
	Name(s)		
'permit holders' on the permit.	body corporate or other entity formed at law – complete the		
For purpose permits:	Name		
If granted, the name(s) of (all)	Australian Company Number (ACN)		
go on the permit.			
	Name	Shire of Serpentine Jarrahdale	

2.2 Applicant contact details

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

Title	
First name	
Last name	
Position	
Company name	
Phone number	
Email address	

2.3 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	

2.4 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.



2.5 Electronic correspondence consent

DWER/DEMIRS 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.

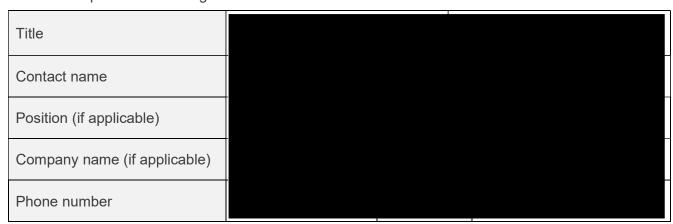
I consent that all written correspondence between myself (the applicant) and DWER/DEMIRS (as applicable) about the subject of this form will be exclusively via email, using the email address provided above.

2.6 Contact details for enquiries

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

Same as applicant's contact details	□ Yes	⊠ No
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If 'No' – complete the following:



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	Reserve 7125, Lot 43	395 on Deposite	d Plan 219889
Street address – Line 1	5 Keirnan Street		
Street address – Line 2			
Suburb	Mundijong		
State	WA	Postcode	6123
Local government area(s)	Shire of Serpentine Jarrahdale		
Land zoning	Crown 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
- 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.

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

Total area of clearing proposed (hectares)

Footprint of clearing (hectares) (purpose permit only)

Number of individual trees to be cleared

34 trees (0.47 ha)

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.). The proposed clearing is required for the development of the Keirnan Park Recreation Precinct.

This is a multi-stage development project (this permit application relates to Stage 1A and Stage1B only). Development of this project will include:

- Civil works, site preparation, infrastructure and ancillary works (including earthworks, electrical, water supply, irrigation)
- Multi-use Sports Pavilion, sporting ovals and ancillary works (pavilion building and ancillary works, water supply, plumbing anddrainage, electrical, landscaping, sporting ovals, irrigation)
- BMX Facility (including BMX track, pavilion, shade structure, access road, car parking, fencing, landscaping, lighting, bin store andother associated works a

The site plan is illustrated in the attached document '2145_SK0.02_1 SITE PLAN_PROJ. DEV. FOOTPRINT(Rev.G) _with aerial image 20240328')

Specify what the final land use will be after clearing

Sporting and Recreation Precinct

5.4 Method

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

Mechanical clearing

5.5 Timeframe

Period within which you propose to do the clearing (e.g. 1/7/2022 to 30/8/2024)

Start date: 1/10/2024

End date: 1/04/2025

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.

			
Do you propose to clear native vegetation within the Swan Coastal	Insert date of meeting and officer name(s):	Pre-referral meeting with and and on 26/3/2024	
	☐ I have contacted DWER/DEMIRS in relation to a pre-application meeting and been advised that a meeting is unnecessary in this case.		
Plain or Avon Wheatbelt bioregions?	Insert date of conversation and officer name(s):		
	understand that	ad a pre-application meeting with DWER/DEMIRS. I this may increase the likelihood of requests for further or delays in assessment.	

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

There have been ongoing amendments to the project design to reduce the potential impact of the proposed action on native vegetation and Black Cockatoo habitat trees. The structural root zone and tree protection zone was determined for each tree within, and in close proximity to, the proposed Disturbance Footprint. The project design used this information and has been re-designed to

property)

minimise the number of trees required to be removed or potentially impacted by the proposed action.

During this project development stage the following impact avoidance measures were implemented:

- The project was designed so that the Disturbance Footprint sits largely within the Completely Degraded areas of the site and so that it avoids the Corymbia calophylla Eucalyptus marginata woodlands on sandy clay soils TEC, remnant bushland patches located centrally and in the north-east corner of the Project Area, and the Black Cockatoo roosting trees
- Drainage swales were located to minimise tree disturbance. These swales form part of the water re-use strategy that the Shire has adopted for this site and will manage surface water flows onsite and minimise the potential for soil erosion.
- The BMX site main carpark entry was re-designed to enable trees to be retained where originally they were planned to be cleared.
- A Tree Protection Zone (TPZ) has been established for each tree to be retained within the Disturbance Footprint. The project was redesigned multiple times to ensure this could be achieved and retain as many trees as possible.

Provide the mitigation details (e.g. management of weed spread, rehabilitation)

The following mitigation measures will be implemented during the construction and operation of the project to minimise the environmental impact:

- Any trees within proximity to drainage swales or areas to be earthworked will be subject to AS 4970-2009 'Protection of trees on development sites'.
- Where soil excavation is required within the TPZ of a tree, hand excavation will be considered as an alternative to mechanical excavation to increase the chances of tree survival in the long term.
- Batter slopes to drainage swales vary to protect existing trees. Bouldering / rockwork is proposed to mitigate scouring adjacent trees.
- The project has been designed to ensure the known areas of Dieback infestation are outside of the project design and disturbance footprint. Hygeine measures will be followed in accordance with the recommendations provided in the Dieback Assessment Report (Att 11 Dieback Assessment Glevan 2022', Section 5, pp 13).
- A Dieback Management Plan is currently being developed to control the human-vectored spread of Phytophthora Dieback within the protectable remnant vegetation within the precinct.
- A Construction Environmental Management Plan will be developed by the proponent prior to construction activities to address potential impacts relating to dust, noise, light, heritage, tree protection, acid sulphate soils, flora and fauna.
- A Black Cockatoo Roost Mitigation Plan is currently being developed to identify actions that ensure the trees within the roost site are protected and to avoid and mitigate impact to black cockatoos utilising the roost.

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) <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/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			

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 <u>Index of Biodiversity Surveys for Assessment</u> ?	
Provide an IBSA number (preferred) or a submission number(s)	IBSASUB-20240405- 2AA79B33
NOTE: IBSA package numbers; IBSA-2024-0170 IBSA-2024-0171 IBSA-2024-0173	IBSASUB-20240405- E84BBE6A IBSASUB-20240405- FEDE9E84

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/DEMIRS will 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
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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 Annex C7 form	EPBC number:	
	☐ Annex C7 form attached	
	☑ No (DWER/DEMIRS cannot assess the application under an EPBC Act Accredited Process)	
	The proposed action is currently being assessed by DCCEEW. A determination is yet to be made.	
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	Enter details:		
the EPA?			
If 'No' – do you intend to refer the	☐ Yes – intend to refer (pro	posal is a 'significant proposal')	
proposal to the EPA?	☐ Yes – intend to refer (proposal will require a section 45C amendment to the current Ministerial Statement)		
	□ No – a current valid Ministerial Statement applies		
	Enter Ministerial Statement	t number:	
	No − not a significant pro	pposal	
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 (Rights in Water and Irrigation Act 1914)			
	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: In process	
a permit or amen	dment to a permit to bed and banks of a	□ Not applicable	
permits under the Ri	on water licences and ghts in Water and Irrigation R's <u>Procedure: Water</u>		