

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

☑ Referral of proposed clearing (section 51DA of the EP Act)
 Application for an area permit (section 51E of the EP Act) Application for a purpose permit (section 51E of the EP Act)

Part 2 – Applicant details

2.1 Applicant name

For area	⊠ Applying as a	n 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)	Kym Meaton
'permit holders' on the permit.	☐ Applying as a following:	body corporate or other entity formed at law – complete the
For purpose permits:	Name	
If granted, the name(s) of (all)	Australian Com	apany Number (ACN)
applicant(s) will go on the permit.		
portine	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	Postcode		
Contact phone number (1)	Phone nur	nber (2)	

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)			

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Company name (if applicable)			
Contact phone number (1)	1	Phone number (2)	
Business or postal address line 1			
Business or postal address line 2			
Suburb			
State		Postcode	
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	□ Yes – skip to Part 4	🛛 No
relevant details in an attached supporting document.	•	

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If 'No' – complete the following:

Land description			
Provide the following details, as applicable, for all properties:	Volume 2142 / Folio	o 446 being	
 volume and folio number lot or location number(s) crown lease or reserve number pastoral lease number mining tenement number 	Lot 29 Rainbows End, Big Grove		
Street address – Line 1	98 Rainbows End		
Street address – Line 2			
Suburb	Big Grove		
State	WA	Postcode	6330
Local government area(s)	Albany		
Land zoning	Conservation		

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
oxtimes 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</u> <u>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	 Attach <u>proof of ownership</u> Complete and attach an '<u>Authority to access and clear</u> <u>native vegetation</u>' letter (if the applicant is not the landowner)
□ A person with multiple land parcels	 Attach <u>proof of ownership</u> Complete and attach '<u>Authority to access and clear native</u> <u>vegetation</u>' letter (if the applicant is not the landowner)

Part 5 – Proposed clearing

5.1 Maps and/or spatial data

Select which map	□ An ESRI shapefile with the following properties (preferred)
type(s) you will attach with your form.	Geometry type: polygon shape
Note: We will decline / return forms (as	 Coordinate system: Geocentric Datum of Australia (GDA) 1994/2020 (geographic latitude / longitude)
applicable) if you do not provide sufficient information for this	 Datum: GDA 1994 / GDA 2020 (please specify which was provided)
question.	\boxtimes 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 <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

If you propose to clear an area of vegetation within a larger footprint, enter the hectare

- If you propose to clear an area of vegetation within a larger rootprint, enter the nectare 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 m ²	Area of circle = 3.14 x radius^2
1 acre = 0.4 hectares / 4,000 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)	0.11
Footprint of clearing (hectares) (purpose permit only)	
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.)	Fire protection access for emergency vehicles.
Specify what the final land use will be after clearing	Firebreak providing clear access for fire trucks in a high fire danger area.

5.4 Method

(i.e. burni	method of clearing ng, cutting, draining, flooding, grazing, al clearing/bulldozing or other – specify)	Cutting

5.5 Timeframe

Period within which you propose to do the clearing $(a, a, 1/7/2022 + a, 20/8/2024)$	Start date:01/06/2022
(e.g. 1/7/2022 to 30/8/2024)	End date: 31/08/2022

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	We are wishing to install a 20 x 55m firebreak to the western boundary of our building envelope in order to add additional protection to our property should a bush fire occur. This is shown in the attached photo. There are currently no firebreaks on the eastern or western edges of the property and the strategic firebreak to the south is around 50m from the building envelope and would likely be of little value in a fire. This existing firebreak was installed as part of the original subdivision and would possibly be considered insufficient under the current regulations.
	The western boundary of the property was identified as posing the highest threat to fire and ember attack in our BAL assessment due to the gradient, vegetation type and accessibility. Our site has been assessed as a BAL29 with this side of the envelope being highlighted as the main area of concern. Adding a 20m wide firebreak to our current 20m APZ will give a stronger buffer should our home ever be under threat. The current building envelope was cleared by the previous owners and a shed had also

been erected. In the time since this clearing was done and the shed constructed the regulations have changed which affects the placement of our house within the envelope. Following the 20m structure and vegetation free APZ guidelines within our 500sqm building envelope, this places the house partially in front of the pre-existing shed. We have attempted to redesign the house to reduce this impact, however the house is designed to maximise length to allow for solar passive efficiency, maximising the northerly aspect.
On our current site plan detailing the placement of the proposed residence, there is not enough space to allow a turning circle for a large vehicle/fire truck in front of the shed due to the restricted space and sloping nature of the block. We would be concerned that under the threat of a fire, the firefighters may deem it unsafe to enter this area if they are unable to complete a full turn in the area adjacent to the house. We are requesting the allowance of the additional 20m firebreak on the western
boundary to enable improved fire protection and move the building envelope and the house approximately 6-8m to the west. The current building envelope compromises access to the pre-existing shed. The shed houses our own firefighting unit and equipment on a trailer and access will become an issue with the position of the current
building envelope. This adjustment will also allow increased manoeuvrability for any other firefighting vehicles.
We take bush fire safety very seriously, especially seeing how easily a fire can get out of control, as it did in the Torndirrup National Park in May 2018 and more recently in the 2022 Denmark fires. With such a high fuel load partnered with steep gradients in the Big Grove area we don't want to take any unnecessary risks when it comes to protecting our family and property.
Due to the sloping nature of the block and restricted accessibly of the area, access is difficult for fire trucks. If a bush fire were to approach, we would need to access and use our firefighting unit in a timely manner.
We have recently met with a Ranger from the City of Albany at the block to assess the effectiveness of the current strategic breaks should a bush fire occur. He raised concerns about the breaks and access track for the fire fighting vehicles with our current fire breaks and thick vegetation. Due to the sloping site and position of the building envelope it presents difficulties for large vehicles to safely enter, control and finally exit the site. The area in front of the shed would pose difficulty should a large vehicle need to turn around. He was very much in agreeance that the livelihood and protecting ones assets is of greatest importance. The highly combustible Peppermint trees and sloping nature of our block places the need for additional firebreaks to allow access for fire vehicles paramount.
Going forward we would also like to further discuss a mosaic burning plan which we discussed with the Ranger recently. Throughout the block there is a large amount of undergrowth, mostly dead which would do nothing but accelerate a raging bush fire. In summary, we are requesting to install an approx. 20m x 55m firebreak to the western side of our envelope to allow clear access for fire trucks and the slight adjustment of the building envelope to allow for the house to be moved approximately 6-8m to the west.
This will allow full and unrestricted use of the pre-existing shed and firefighting unit, plus a turning area should we ever require the services of the local fire brigade to protect our family and home.

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><i>Clearing of native vegetation offsets procedure</i></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</u> <u>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 <u>ibsasubmissions.dwer.wa.gov.au</u> ?	YesNot applicable
Provide an IBSA number (preferred) or a submission number(s)	

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.

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