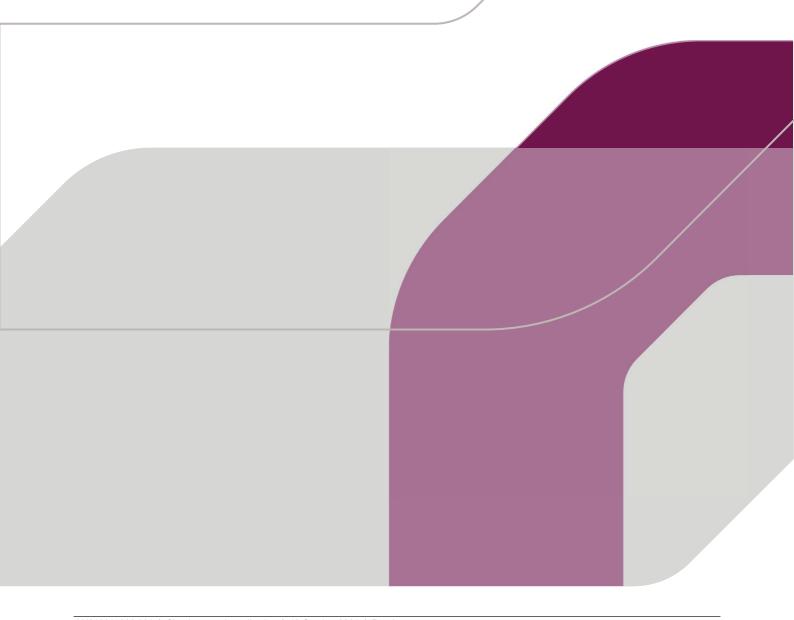
Appendix A: Application for a Clearing Permit (Purpose Permit)





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.	 □ 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) 	
Which department are you submitting of the clearing is for mineral and pet authorised under the <i>Mining Act 19</i> petroleum Acts, and/or a State Agre areas covered by either mineral or tenure granted under one of the above Acts, select 'Department of Energy, Regulation and Safety'. For all other clearing activities, select of Water and Environmental Regulation	roleum activities 78, the various eement with petroleum ovementioned Mines, Industry	 ☑ Department of Energy, Mines, Industry Regulation and Safety ☑ 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	Title	□ Mr □ Mrs □ Ms □ Other:		
name(s) of (all) landowner(s) will be listed as	Name(s)			
'permit holders' on the permit.		a body corporate or other entity formed at law – complete the		
For purpose permits:	Name	Hanson Construction Materials Pty Ltd		
If granted, the name(s) of (all)	Australian Con	npany Number (ACN)	009679734	
applicant(s) will go on the permit.	☐ Applying as a government entity (e.g. government department, local government authority, or other statutory body)			
	Name			

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	Level 1, 35 Great Eastern Highway
Address line 2	

Suburb	Rivervale		
State	Western Australia	Postcode	6103

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.

Address line 1		
Address line 2		
Suburb		
State		
Phone number		

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.	⊠ Yes	□ No
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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:

Title	
Contact name	
Position (if applicable)	
Company name (if applicable)	
Phone number	

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

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	The Exmouth sand quarry is located within a mining tenement, Mining Lease M 08/510		
Street address – Line 1			
Street address – Line 2			
Suburb			
State		Postcode	
Local government area(s)	Shire of Exmouth		
Land zoning	'Environmental conservation reserve' under the Shire of Exmouth's Local Planning Scheme No. 4		

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 radius^2 1 acre = 0.4 hectares/4,000 m² Area of a rectangle = length x width

1 tree = 0.01 hectares/100 m² Area of a triangle = $\frac{1}{2}$ length x perpendicular height

Total area of clearing proposed (hectares)	Clearing of up to 3.96 ha of native vegetation within a larger 6.35 ha extent (Figure B).	
Footprint of clearing (hectares) (purpose permit only)	6.35 ha	
Number of individual trees to be cleared	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.).		For sand mining and associated activities.	
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.).			
Specify what the final	I land use will be after clearing	Sand quarry.	
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		Start date: March 2025	
(e.g. 1/7/2022 to 30/8	3/2024)	End date: March 2030	
Note: The clearing referral process is not suitable for arthan two years.		ny clearing that is expected to take longer	
5.6 Pre-application	scoping		
Biogeographic Region	alisation for Australia (IBRA) bior gly recommends a pre-applicatio	tal Plain and Avon Wheatbelt <u>Interim</u> regions has been extensive. n meeting if you propose to clear native	
	☐ Yes – complete section below ☐ I have had a pre-application	n meeting with DWER/DEMIRS	
Do you propose to clear native vegetation within the Swan Coastal Plain or Avon Wheatbelt bioregions?	Insert date of meeting and officer name(s):		
	☐ I have contacted DWER/DEMIRS in relation to a pre-application meeting and been advised that a meeting is unnecessary in this case.		
	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)

- Direct impacts to the conservation significant flora species, *Daviesia pleurophylla* (Priority 2) have been avoided through design of the NVCA. All 91 recorded locations of *Daviesia pleurophylla* (Priority 2) have been excluded from the NVCA.
- Potential indirect impacts to Daviesia pleurophylla (Priority 2) have been avoided through implementation of a separation distance of at least 10 m, and up to a maximum of 40 m between the recoded plant locations and NVCA boundary. The future mining activity area (Figure 1 and Figure A) was reduced as much as possible to maximise the separation distances to the Priority 2 flora species while also providing sufficient area to source optimal sand volumes.
- The existing cleared site internal access track will be used by Hanson, therefore avoiding additional clearing of native vegetation to create new access tracks.
- The mining operations will be centred around the existing quarry which has been previously disturbed, therefore avoiding additional clearing of native vegetation to undertake sand mining.
- The future mining area has been designed to minimise vegetation clearing is much as practicable, while still providing a sufficient area to source optimal sand volumes. Careful design of the future mining activity area has allowed for retention of 1.87 ha native vegetation

	within the Mining Proposal area.
Provide the mitigation details (e.g. management of weed spread, rehabilitation)	 Clearing will be undertaken in stages, in line with the staged approach for sand mining which will be driven by local/regional demand for sand and concrete. Clearing will not be undertaken unless sand mining commences within three months of the clearing being undertaken. This will reduce the area exposed to wind erosion.
	 A water cart will be available, if required, to mitigate dust risks within the sand excavation area and along the access road.
	 Road speed limits for the access roads and quarry will be in place, which will minimise dust generation.
	 Vehicle hygiene and weed control measures will be implemented during all phases of the project. This will limit the potential for spread or introduction of weed species to surrounding areas.
	 Site personnel will be inducted in fire management procedures to prevent fires from starting and to control and contain any unplanned or unintentional fires within and adjacent to the tenement.
	 Post mining, the retained topsoil will be used in the rehabilitation of the excavated pit / access road areas to re-establish native vegetation species. Rehabilitation activities including reforming of the landform, compaction of the quarry pit and batters and the facilitating the revegetation of native species will occur post each mining stage.

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

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)	IBSA-2024-0414

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</i>	□ Yes
, ,	⊠ Not applicable