

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 (section 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 (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 permits:	□ Applying as an individual – complete the following:		
If granted, the name(s) of (all)	Title	□ Mr □ Mrs □ Ms □ Other:	
landowner(s) will be listed as	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) applicant(s)	Australian Company Number (ACN)		
will go on the permit.		government entity (e.g. government department, local nority, or other statutory body)	
	Name	Regional Power Corporation trading as Horizon Power	

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		
Contact phone number (1)		

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
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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

I have a large number of properties and have given the relevant details in an attached supporting document.			□ 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 			
Street address – Line 1			
Street address – Line 2			
Suburb			
State		Postcode	
Local government area(s)			
Land zoning			

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 (i.e. joint form)	□ Attach <u>proof of ownership</u> □ Complete and attach an ' <u>Acting on behalf and jointly 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)

Not Applicable.

Horizon Power will be accessing and undertaking the works through the excise of power conferred by Section 46 and 49 of the *Energy Operators (Powers) Act 1979*. A Notice of Entry as required under the Act, will be issued to all relevant land-owners or occupiers. It is noted that Horizon Power will follow all required approvals required all access and works occurring in the Dampier to Bunbury Natural Gas Pipeline Corridor and Burrup Pipeline Easement.

Part 5 - Proposed clearing

5.1 Maps and/or spatial data

Select which map type(s) you will attach with your form.

Note: We 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) 1994/2020 (geographic latitude / longitude)
- Datum: GDA 1994 / GDA 2020 (please specify which was provided)

 \square 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(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 <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 m² Area of circle = 3.14 x radius²
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 = ½ length x perpendicular height

Total area of clearing proposed (hectares)	1.7 ha DWER revised to 2 ha	
Footprint of clearing (hectares) (purpose permit only)	1.7 ha alcoring within a 9.59 ha area	DWER revised t
Number of individual trees to be removed	NA	9.73 ha area

to

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 Construction of a ~600 m 33kv overhead (e.g. road construction, grazing and pasture, hazard distribution line for a customer connection. reduction, horticulture, timber harvesting etc.) The line with connect to the existing Horizon Power network running along the eastern side of Burrup Road. Clearing will include temporary disturbance for winch sites (string overhead line and machinery movements (e.g. crane truck) Specify what the final land use will be after clearing Overhead electrical customer connection. 2 x steel H structures which are approximately 11 wide x 11 high (1 at western boundary and 1 at eastern boundary). The H structures are overhead to underground transition structures for high voltage cables. Single steel poles spaced ~80-150 m apart. Access track for maintenance purposes.

5.4 Method

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

Mechanical clearing will be undertaken for the construction of the H structures (plus stay wires for stability), pole footings and the access track.

Incidental temporary clearing has been included to account for vehicle or machinery movements between the poles when stringing the overhead wire. Winch sites at each end of the overhead line may be required based on selected installation methodology. It is noted that the area is rocky and any driving over vegetation is expected to only result in minimal temporary disturbance.

5.5 Timeframe

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

Start date: late 2022

End date: early 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

Horizon Power examined the possibility of installing the customer connection through horizontal boring however this was discounted due to the hard lithology of the area. There are no existing access tracks or disturbed areas that can be used to avoid vegetation clearing.

The vegetation type in the area is low lying and with the use of steel poles, Horizon Power will not be required to maintain a cleared vegetation maintenance zone for safety and bushfire purposes. A minimal cleared area around each pole will be kept for safe access during maintenance and response to faults.

Horizon Power operates and maintains an extensive electrical network on the Burrup Peninsula and has recently completed realignment works on main Burrup transmission line. This has provided Horizon Power will a detailed understanding of the sensitivity of the area in particular rock piles as threatened fauna habitat. Pole placement will be selected to avoid any disturbance, modification or clearing to rock pile communities. These areas are considered to be no go zones for design and construction.

A construction management plan will be developed which will include clearing constraints, flora, fauna, weed management, waste and clearing minimization strategies as a minimum. A Horizon Power Environment Specialist will be onsite prior to works to ensure demarcation of sensitive areas and during clearing to ensure adherence to the Construction Management Plan.

It is noted that Horizon Power has commenced stakeholder consultation with the Murujuga Aboriginal Corporation to ensure identification of heritage sites or areas of significance are identified and incorporated into the design. It is a Horizon Power requirement that heritage monitors are present during all ground disturbing works.

Part 6 - Offset

Do you want to submit a clearing offset proposal with your form?	□ Yes ⊠ No
iorm?	

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.	☐ Appendi	x A attached
Part 7 – Surveys for assessments (IBSA and IMSA)		
Do you want to submit marine or biodiversity surveys in support of your form?	□ Yes ⊠	No – skip to Part 8
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.		
Please provide the IBSA number(s) – or submission number(s) if the IBSA number has not yet been issued – in the spacre 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, availant ibsasubmissions.dwer.wa.gov.au ?		
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 accordance with the EPA's <i>Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments?</i>		☐ Yes