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 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 name

| For area permits: | ☐ Applying as | s 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. | | s a body corporate or other entity formed at law – complete the | |
| For purpose permits: | Name | Northern Star Resources Limited | |
| If granted, the name(s) of (all) | Australian C | ompany Number (ACN) 092 832 892 | |
| applicant(s) will go on the permit. | | s a government entity (e.g. government department, local authority, or other statutory body) | |
| | Name | | |
| Title | | | |
| Title | | | |
| First name | | | |
| Last 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 – reg If applying as a company, incor please also supply the registere | porated body, loca | al govern | ment author | ity or public a | uthority, | |
| Address line 1 | | | | | | |
| Address line 2 | | | | | | |
| Suburb | | | | | | |
| State | | | | | | |
| Phone number | | | | | | |
| DWER/DEMIRS prefer to send receiving all correspondence reemail. Please indicate your continuous of the consent that all written correspondence that all written correspondence that all written correspondence of the consent that all written correspondence of th | elating to instrumer sent in this section spondence between about the subject ress provided about the subject respectively. | nts and r n of the f en mysel ct of this ve. | otices under form. If (the applic form will be | r Part V of the | EP Act v | ia □ No |
| Same as applicant's contact details | | | ⊠ Yes | □ No | | |
| If 'No' – complete the following: | | | | | l | |
| Title | ☐ Mr ☐ Mrs | □ Ms □ | Other: | | | |
| Contact name | | | <u>, </u> | | | |
| Position (if applicable) | | | | | | |
| Company name (if applicable) | | | | | | |
| Phone number | | | Mobile | | | |

| Email address | | |
|-----------------------------------|----------|--|
| Business or postal address line 1 | | |
| Business or postal address line 2 | | |
| Suburb | | |
| State | Postcode | |

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 |
|---|------------------------|------|
| | I | |

If 'No' – complete the following:

| ii No – complete the following. | | | |
|--|---|----------|--|
| Land description | | | |
| Provide the following details, as applicable, for all properties: | Mining Tenements: M28/7, M28/374, M28/375, M28/70, M28/76, M28/84, M28/92, L28/72 | | |
| volume and folio number lot or location number(s) crown lease or reserve number pastoral lease number mining tenement number | Hampton Hill Pastoral Station (PL N049710) | | |
| Street address – Line 1 | Kurnalpi Gold Mine | | |
| Street address – Line 2 | | | |
| Suburb | | | |
| State | WA | Postcode | |
| Local government area(s) | City of Kalgoorlie Boulder | | |
| 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
- 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 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 = $\frac{1}{2}$ length x perpendicular height

| Total area of clearing proposed (hectares) | 580 ha |
|--|-----------|
| Footprint of clearing (hectares) (purpose permit only) | 1442.2 ha |
| Number of individual trees to be cleared | NA |

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 intended to facilitate the construction of infrastructure for the development of the Kurnalpi Project.

This will include:

- Two Waste Rock Dumps (North and South WRD) (Class 1)
- Two Open Pits (Brilliant and Dazzle)
- Three Run of Mine (ROM) Pads
- Two Double Dams (Turkey Nest North and South)
- Workshop and fuel storage facilities
- Laydown areas
- Offices and ablutions
- Explosives magazine
- Topsoil / subsoil stockpiles
- Diversion channel and drains
- Internal Roads and Access Tracks
- Haul roads
- Accommodation camp
- Power generation facilities

More information on the Kurnalpi Project and the proposed clearing is provided in the Kurnalpi Supporting Information Document provided with this application

Specify what the final land use will be after clearing

Mining and associated infrastructure

Post mining, it will return to pastoral land.

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: 01/08/2025

End date: 30/06/2028

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 <u>Interim Biogeographic Regionalisation for Australia</u> (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 section below☐ I have had a pre-application meeting with DWER/DEMIRS | | | |
|---|--|--|--|--|
| | Insert date of meeting and officer name(s): | | | |
| Do you propose to clear native vegetation within the Swan Coastal | ☐ 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): | | | |
| | □ 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.

| | NSR operates on a hierarchy of avoid, minimise, rehabilitate, and offset. | | |
|--|--|--|--|
| Provide the avoidance details (e.g. retention of vegetation on property) | This hierarchy is achieved primarily through changes in design during mine planning and implementation. NSR acknowledges that it will not be possible to avoid the proposed clearing, as disturbance will be required to accommodate the mining infrastructure. | | |
| | Further information is provided in the Kurnalpi Supporting Information Document. | | |
| Provide the | Design considerations to minimise clearing and associated impacts include: | | |
| mitigation details (e.g. management of weed spread, rehabilitation) | The Project was actively designed to avoid Malleefowl nesting mounds and minimise the area of clearing within suitable habitat as far as practicable to facilitate the Project. | | |
| | The design utilises existing tracks and disturbance from past exploration activities conducted in the area, particularly for the design of the haul road. | | |
| | The route proposed for the haul road minimises the clearing of vegetation associated with ephemeral drainage. | | |
| | The design supports lifts of the waste rock dump to reduce the amount of clearing required for additional waste rock dumps. | | |
| | Vegetation management conditions will be adhered to including: | | |
| | Weed control | | |
| | Vegetation Management | | |
| | Fauna Management- Malleefowl | | |
| | Flora Management | | |
| | Further information on mitigation is provided in the Kurnalpi Supporting Information Document. | | |
| 0.00% | | | |

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)

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) | IBSASUB-20220411- D446C2D9, IBSA-2022- 0147 |
| | IBSASUB-20250305- 895E819A, IBSA-2025- 0093 |

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 |

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.