

Office use only: Registration ID:

Programme of Work – Prospecting (Mining Act 1978)

Project Name / Your Reference (if applicable):	Contact Person/Authorised Person:
Operator Name:	Mineral(s) to be prospected for:
Mailing Address:	
Email:	Tel:
Mobile:	Fax:
Tenement No/s:	
Are you the registered tenement holder? Yes	No

Programme Summary

Activities Proposed: (e.g. Scraping and detecting, dry blowing, alluvial wet plant, costeaning, bulk sampling, etc.)	
Total Hectare Disturbed for Programme	
Total Tonnage Disturbed for Programme	

Please attach further information if required

1. Please note the following:

- It is best practice in rehabilitation reporting to submit both before and after photographs including a significant landmark and with captions detailing location, date and a brief description of the content of the photograph.
- It is requirement of the *Mining Act 1978* that works are filled or otherwise made safe. See the rehabilitation report template attached for details of the rehabilitation commitments.
- Completed forms can be submitted either:

Over the counter at any DMIRS Office		Online via DMIRS Submissions http://www.dmp.wa.gov.au/Environment/ Programmes-of-Work-5966.aspx_
or posted to the offices listed below: PERTH INSPECTORATE	KAI	GOORLIE OFFICE

- Please ensure your PoW-P application is complete and that you have checked and complied with tenement conditions prior to lodging your PoW-P with DMIRS. Incomplete applications will be rejected.
- DMIRS aims to finalise 80% of PoWs within 15 business days. If all required information is not supplied, or if consultation with other agencies is required, then the assessment timeframe may be longer.
- If DMIRS requests further information, you will have 20 business days to respond.
- Every category available is to be marked with a tick, or where a category is 'Not Applicable' please mark N/A.
- DMIRS has a Memorandum of Understanding (MoU) with the Environmental Protection Authority (EPA). Certain criteria
 may trigger DMIRS to seek advice from the EPA or other agencies. The MoU document is available at:
 http://www.dmp.wa.gov.au/Documents/Environment/ENV-MEB-016.pdf
- This form is not to be modified.
- This application may be made available to other government agencies if required.
- If the authorised person has not added a digital signature they may type their name in Section 11 of this form.

All tenement holders are required to report any prospecting and mining activities to DMIRS each year, and pay any relevant levy, under the *Mining Rehabilitation Fund Act 2012*. Further information is available on DMIRS website at <u>http://www.dmp.wa.gov.au/Environment/Mining-Rehabilitation-Fund-MRF-4906.aspx</u> or by speaking to an Environmental Officer.

2. Tenement Conditions:

This application is subject to all tenement conditions being met; I understand and commit to complying with all tenement conditions, and accept that failure to address tenement condition requirements may result in this application being rejected.

Check Mineral Titles Online database at http://www.dmp.wa.gov.au/Mineral-Titles-online-MT0-1464.aspx

3. Proposed Dates:

Commencement Date:

Completion Date:

Estimated number of months worked per year:

Approval will be valid for 48 months from the date on the approval letter. Applications for an extension of time to complete works be made to the regional Environmental Officer prior to the expiry of the programme. Please note that a PoW-P is only valid on live tenure. Rehabilitation is to be undertaken within six months of the date the ground disturbance occurred to comply with tenement conditions. Justified extensions require written approval from DMIRS.

4. Existing Land Use:

Is the Proposal on: (use Tengraph at http://www.dmp.wa.gov.au/Tengraph_online.aspx)

Freehold Land

NOTE: Landowner consent and Surface Rights may be required (Section 29, Mining Act). These consents must be granted prior to this PoW-P being approved.

Unallocated/Vacant Crown Land	
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Pastoral lease – Pastoralist notified	When:	Where:
Other	E.g. Reserves:	

NOTE: Ground disturbing activities within Reserves (e.g. Nature Reserves, Water Reserves, Shire Reserves) may require consent from the vesting authority, and/or Ministerial consent. Please check your tenement conditions. Where the application intersects with a Reserve, DMIRS may consult with the relevant vestee regarding the proposal.

5. Aboriginal Cultural Heritage:

I have completed an enquiry/search of the Aboriginal Cultural Heritage Directory at www.wa.gov.au/organisation/department-of-planning-lands-and-heritage for the area subject to this application.

The Programme, if approved, does not remove the need to obtain any approvals required under the *Aboriginal Cultural Heritage Act 2021*.

Does your proposal partly or wholly intersect the boundary of Aboriginal cultural heritage?

Yes No

If yes, where activities cannot be carried out without impacting Aboriginal cultural heritage, approvals are required under the Aboriginal Cultural Heritage Act 2021.

6. Proposed Prospecting Activities:

	YES	NO		YES	NO
DRY BLOWING			ALLUVIAL WET PLANT		
SCRAPING/DETECTING			COSTEAN /TRENCHING		
BULK SAMPLING			OTHER (please specify below)		
DRILLING					

Description of prospecting operations:

(Number and dimensions of excavations (length x width x depth), intended access to site etc.)

I commit to having no more than two hectares of ground open at any one time (box must be ticked and agreed to)

Details of site infrastructure (Caravans/accommodation arrangements, wet plant, water tanks, sheds, sea containers, etc.):

6.1 Is your proposal within the tonnage limit for the tenement type?

To disturb more than 500 tonnes on a Prospecting Licence (Section 48c of the *Mining Act 1978*) or 1000 tonnes on an Exploration Licence (Section 66c of the *Mining Act 1978*) requires approval from the Executive Director, Resource and Environmental Compliance, DMIRS. These tonnage limits apply for the life of the tenement.

Yes No

If no, you will need to apply for excess tonnage approval. Please refer to the attached Application for Excess Tonnage form or contact your regional Environmental Officer or the Regional Mining Registrar at DMIRS.

Please state the bulking factor used in your calculations:

If not stated, it is assumed a specific gravity factor of 1.8 is used i.e. 1.8 tonnes /m³.

6.2 Areas of disturbance and total tonnages to be disturbed

List the number of hectares (ha) and tonnages to be disturbed. 1 hectare = 10,000 m^2

	Tenements*			
Disturbance Type				
Dry blowing (ha)				
Scraping and Detecting (ha)				
Drilling (Specify) Type:				
Dimensions of pads:				
Number of holes:				
Excavations (ha) (Costeans/Trenching)				
Infrastructure (plant, sheds, camp, etc.) (ha)				
Other (specify): (ha)				
TOTAL HECTARES:				
Tonnages to be disturbed				
Estimate total tonnage of material to be disturbed per year				
Estimate maximum tonnage of material to be disturbed for the PoW				
Bulk sample (material to be removed from tenement) Must be included in totals above				
Estimated annual plant throughput in tonnes (if applicable)				

* NOTE: If the number of tenements for this application exceeds four, please provide the additional tenements in a separate table

7. Environmental Management:

7.1 Describe existing area

(Historic mines, waste dumps, old plant sites, general rubbish/scrap, large previously cleared areas)

7.2 Describe existing vegetation and land form

(Mulga shrublands, Eucalypt/saltbush woodland, Spinifex grassland, Flat alluvial plain, greenstone, range, creek/drainage lines, hillsides etc.)

7.3 Environmental management and methods of minimising disturbance

Use of raised blade for clearing

Using existing tracks

Excavations (sumps, costeans, etc.) appropriately ramped to allow fauna egress

Avoiding significant vegetation (e.g. large trees and dense patches of vegetation)

Leaving stands of vegetation or corridors within areas of clearing

Topsoil and vegetation stockpiled separately for use in rehabilitation

Use of liners and drip trays under rigs to minimise risk of hydrocarbon spillage

Use of sumps of appropriate size to contain all water and sediment encountered during drilling (sump to be located away from significant vegetation and water courses)

Use of machinery to minimise impacts (e.g. excavator instead of bulldozer, wheeled machinery instead of tracked, specialist drill rig etc.)

Vehicle hygiene maintained to prevent the spread of plant pathogens (e.g. *Phytophthora sp.*) and/or invasive species where required

Appropriate storage of hydrocarbons (please provide details below, **if none mark N/A**)

Further details:

7.4 Rehabilitation practices and timing (tick where applicable)

Windrows, stockpiles and dumps levelled off or appropriately shaped

Excavations backfilled and slightly mounded

Topsoil and cleared vegetation respread over disturbed areas

Compacted areas (roads, laydown areas, camp sites, etc.) rehabilitated in an appropriate manner (e.g. deep ripped, scarified or other). Please specify rehabilitation method below

Erosion control (contour ripping, runoff catchments, berms etc.)

Blocking access to tracks

Drill holes secured immediately after drilling (capped/plugged)

Drill holes securely plugged below ground at minimum depth of 400mm within six months of drilling. Collars backfilled to surface and mounded to direct surface water flow from collar location. If not using concrete, conical plugs please specify the type below

Drill sample piles rehabilitated or buried

Sample bags removed within six months of drilling

Creek / drainage lines restored

All rubbish and temporary infrastructure removed from site (including any hydrocarbon spills)

Other:

8. Clearing of native vegetation:

(i) Does your proposal involve the clearing of native vegetation in an environmentally sensitive area? Please check the DWER website at http://www.der.wa.gov.au/your-environmentally-sensitive-areas or contact the regional Environmental Officer if you are uncertain.

Yes No – Please continue to Section 9.

If YES (ii) Have you consulted with DMIRS on the requirements of a Native Vegetation Clearing Permit?

Y	res – State the outcome and see (iii) below.	No – Please contact the DMIRS – Resource and Environmental Compliance Division
		(08 9222 3333), or visit the website: http://www.dmp.wa.gov.au/Environment/Native- Vegetation-Clearing-4905.aspx
(iii)	Has DMIRS issued you a clearing permit?	

Yes – State the CPS number and/or the date the application was lodged:	No – DMIRS will proceed with assessment of this PoW application, however clearing cannot commence until a separate clearing permit is granted

NOTE: Allow at least 60 calendar days for processing of a clearing permit application.

9. Water

9.1 Do you intend to source water for your proposed operations from a well/bore and/or watercourse?

Yes No

If yes, you may require the appropriate water licences from the DWER. Please consult with your regional DWER office to ensure your proposal will not breach the *Rights in Water and Irrigation Act 1914*, and attach any advice from DWER or application for a permit to this application.

9.2 If you are operating in a declared surface water area**, does the proposed activity involve disturbing the beds and/or banks of a watercourse?

Yes No

NOTE: If you are unsure please contact your regional DWER office for advice. ** not applicable for the Goldfields area

10. Attachments

Maps:

I have attached A3 or A4 scaled plans of the proposed area that provide the information outlined below.

The plans clearly show the location of all of the following:

Proposed activities and disturbance (include all excavations and site infrastructure)

Major landforms (salt lakes, rivers, creeks, hills, valleys)

Existing tracks / route onto tenement and route to proposed drill holes/costeans

Tenement boundaries and labels

Freehold land / Reserve / Pastoral / Town site / or other relevant cadastral information

A Tengraph printout with hand drawn proposed activities containing sufficient detail of the requirements above is acceptable.

Excess tonnage:

I have attached required excess tonnage applications for the attention of the Regional Mining Registrar

11. Authority

I am authorised to submit this application on behalf of all tenement holders and tenement operators specified below. To the best of my knowledge and belief all statements made and information given are true and correct. I acknowledge this application will be rejected if sufficient information is not supplied.

Name of Person:

Signature of authorised person:*

Date:

*If the authorised person does not have a digital signature then the authorised persons name can be typed into the box.

ALL TENEMENT HOLDERS: COMPANY: NAME: **POSITION:** E-MAIL: DATE: **COMPANY:** NAME: **POSITION:** E-MAIL: DATE: **COMPANY:** NAME: **POSITION:** E-MAIL: DATE: **COMPANY:** NAME: **POSITION:** E-MAIL: DATE: **ALL TENEMENT OPERATORS:** NAME: **POSITION:** E-MAIL: DATE: NAME: **POSITION:** E-MAIL: DATE: NAME: **POSITION:** E-MAIL: DATE: NAME: **POSITION:** E-MAIL: DATE:

For the tenements listed in this form please attach a signed letter of authority under section 118A of the *Mining Act 1978* from all registered holders that authorise the proposed activities.

I have attached a letter of authority from the tenement holder(s)