

Mining Management Exploration Activities

Northern Territory of Australia – Mining Management Act 2001

It is recommended that the Mining Management Plan (MMP) is completed in conjunction with the user guide available on the [Northern Territory Government website](#).

Section 1 – Project Details

Project Name Provide new or existing project name	Evergreen Lithium Limited – Bynoe Project
Authorisation Number Insert existing authorisation number, where applicable	1142-01
Operator Name Use ASIC-ABR registered name (if a company), or name of the applicant	Evergreen Lithium Limited (ASX:EG1)
Operator ABN and ACN numbers	ACN 656 722 397 ABN 17 656 722 397
Location and Access Details Include brief description of the location, access details, and distance to nearest town or community	Exploration Licence (EL) 31774 is located approximately 25 km south of Darwin and is bisected by the Cox Peninsula and Litchfield Park Roads. Access is via Cox Peninsula and Litchfield Park Roads, with various unnamed tracks within the project area.
Target Commodity Details Include target mineral commodities (i.e. gold, copper etc.)	Lithium, Gold. Lithium being the main target commodity.

<p>Mining Activities Summarise the mining activities (exploration) to be the subject of the proposed Authorisation or Variation.</p> <p>Drilling programs over a maximum of four years are supported and encouraged and can be staged. Please refer to the guidelines for further information.</p>	<p>Exploration to be conducted in a step-wise fashion. On ground exploration starts with mapping and prospecting, followed by soil sampling. Once areas of interest are defined by this baseline study, further testing will then be undertaken using various drilling methods.</p> <p>Drilling will occur in phases.</p> <p>Phase 1 – Scout drilling will occur initially in the form of shallow auger holes and via rotary air-blast (“RAB”) and aircore (“AC”) methods.</p> <p>Phase 2 - Once a target has been defined in the first Phase, drilling to greater depths is to be undertaken via reverse circulation (“RC”) and diamond core (“DDH”) methods. DDH may involve RC in the top of the hole followed by a DDH tail should ground conditions require this.</p> <p>The drill program is to include:-</p> <ul style="list-style-type: none"> • 1200 x auger holes. The auger holes will average 3-5m with a maximum depth of 6m. Maximum total metres - 7,200m; • 600 AC/RAB holes. The RAB/AC holes will vary in depth from 4m to a maximum depth of 70m. A substantial portion of this RAB/AC program will involve holes to a relatively shallow depth of less than 8m. Maximum total metres - 42,000m; • 45 RC drill holes. RC holes will vary from 70m to a maximum depth of 200m. Maximum total metres - 9,000m; • 10 DDH drill holes. DDH holes will vary from 200m to a maximum depth of 300m. Maximum total metres – 3.000m. <p>Auger drilling will be undertaken using a small auger drill mounted on an ATV. No pads or access tracks will need to be cleared or constructed for the auger program. Holes will be filled on cessation of drilling of the hole.</p> <p>RAB/AC drilling will be undertaken using a small rig mounted on a small truck. No access tracks or drill pads will require clearing or construction for the RAB/AC drill program.</p> <p>Existing tracks will be used where possible for access throughout the drilling program.</p> <p>All drilling will be undertaken by a licensed drilling contractor using industry best practice.</p> <p>All drilling and access track work will be undertaken within the boundaries of EL31774. Spatial location of the work activities and teams in the field will be undertaken using GPS equipment.</p> <p>Drilling is planned to occur within work area polygons as provided. GPS locational data for each hole will be provided to the Department at completion of the drill programs, along with before and after photographs of each hole collar.</p> <p>Rehabilitation of all constructed tracks and pads will be progressively undertaken as the drilling program progresses.</p>
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<p>Proposed Schedule Include start and finish dates of ground disturbing work</p>	<p>The drilling program is planned to commence as soon as approval has been received subject to weather conditions, rig and field crew availability. Drilling will occur in stages over the 2024 and 2025 dry seasons. If program delays are experienced, program will continue into the following field season until completion.</p>
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Mining Interest and Land Ownership

List the mining interests (titles), the title holder name/s, the title expiry date and the Property name/Land holder (e.g. pastoralist or Aboriginal land trust) for each title.

Title Number	Title Holder	Expiry Date	Underlying Property Name or Land Holder
EL31774	Synergy Prospecting Pty Ltd (100% owned subsidiary company of Evergreen Lithium Limited)	14/02/2025	<p>EL31774 project area: Crown Land (~231 km²), with small areas of private ownership with uses such as private dwellings and agriculture (~22 km²).</p> <p>The proposed drilling program is located on Vacant Crown Land:</p> <p>Hundred of Hughes (372) – Parcels 01725, 01726, 01727, 01732, 01733, 01734, 01735 & 02746; and Hundred of Parsons (605) – Parcel 00001</p>

Organisational Structure

Position Title	Name
Chairman	Simon Lill
Non-executive Director	Chris Connell
Non-executive Director	Tal Paneth
Non-executive Director	Peter Marks
Exploration Manager	Andrew Harwood

Section 2 – Operator Self-Assessment of the Environmental Risk

The purpose of this self-assessment is to ensure Operators complete a project risk assessment of potential environmental impacts and are aware of other legislative obligations from various Agencies. As a result of this self-assessment, further information may be required in the form of a management plan to enable full assessment of the MMP. If you have any queries please contact a Mining Officer prior to submitting the MMP. Useful resources to assist with this self-assessment are provided in the User Guide.

Environmental considerations

ASSESSMENT ASPECT	YES or NO	ACTIONS REQUIRED (if answered YES)	APPENDED INFORMATION (e.g. evidence of consultation with DEPWS and/or management plan where required).						
<p>Step 1:</p> <p>Are there any threatened flora and fauna species or habitats of significance that may occur in the proposed work area?</p>	<p>Yes</p>	<p>A desktop assessment of EL31774 (“the project area”) (Attachment A) was undertaken in 2022 and updated environmental risk assessment was undertaken in 2024 (Attachment B) by a suitably qualified and experienced organisation. A further desktop assessment of the proposed exploration program the subject of this MMP was completed in 2024 (Attachment C). The assessments indicate a low risk of impacts to threatened flora and fauna species or habitats of significance.</p> <p>The project area is typically comprised of savanna woodland – tall open <i>Eucalypt</i> forests, dominated by Darwin Woollybutt (<i>Eucalyptus miniata</i>) and Darwin Stringybark (<i>Eucalyptus tetradonta</i>).</p> <p>Sensitive or significant vegetation within the project area includes areas of riparian vegetation occurring on the banks of rivers and streams, rainforest patches, hollow bearing trees, wetlands and mangroves, and groundwater dependent ecosystems. There are no threatened ecological communities within the project area.</p> <p>There are three threatened flora species that have a ‘high’ or ‘medium’ likelihood of occurring within the project area, as tabled below. These species are considered with respect to their occurrence within certain habitat types which are found across the project area and have the potential to be impacted by the proposed works.</p> <table border="1" data-bbox="528 1509 1166 1731"> <thead> <tr> <th data-bbox="528 1509 719 1592">Habitat</th> <th data-bbox="719 1509 1166 1592">Threatened species for consideration</th> </tr> </thead> <tbody> <tr> <td data-bbox="528 1592 719 1675">Savanna woodland</td> <td data-bbox="719 1592 1166 1675"> <ul style="list-style-type: none"> • Darwin Cycad (<i>Cycas armstrongii</i>) • <i>Typhonium praetermissum</i> </td> </tr> <tr> <td data-bbox="528 1675 719 1731">Rainforest</td> <td data-bbox="719 1675 1166 1731"> <ul style="list-style-type: none"> • Darwin Palm (<i>Ptychosperma macarthurii</i>) </td> </tr> </tbody> </table> <p>The assessment further indicates that there are no records of <i>Stylidium ensatum</i> within the project area. However, one area of <i>Stylidium</i> modelled potential habitat is present on one of the polygon work areas.</p> <p>There are no records of <i>Utricularia dunstaniae</i> or <i>Utricularia singeriana</i> within the project area, and these species are unlikely to be present within the proposed exploration area.</p>	Habitat	Threatened species for consideration	Savanna woodland	<ul style="list-style-type: none"> • Darwin Cycad (<i>Cycas armstrongii</i>) • <i>Typhonium praetermissum</i> 	Rainforest	<ul style="list-style-type: none"> • Darwin Palm (<i>Ptychosperma macarthurii</i>) 	<p>Desktop Ecological Assessment of EL31774 ID 216684-32 (EcOz 2022) (Attachment A)</p> <p>Environmental Risk Assessment ID 236298-11 (EcOz 2024) (Attachment B).</p> <p>Assistance with Bynoe Project Exploration MMP Section 2 Environmental Considerations ID 236297-10 (EcOz 2024) (Attachment C)</p>
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ASSESSMENT ASPECT	YES or NO	ACTIONS REQUIRED (if answered YES)	APPENDED INFORMATION (e.g. evidence of consultation with DEPWS and/or management plan where required).
		<p>Given the minimal disturbance proposed and the mitigations listed below, it is expected that there is a low risk of impacts to threatened flora species or habitats of significance that occur in the project area.</p> <p>1) The following measure will be implemented to ensure the successful rehabilitation of disturbed areas:</p> <p>a) Rehabilitation of tracks progressively or as soon as possible after they are no longer required to minimise the risk of erosion and promote revegetation.</p> <p>b) Grading any windrows and associated vegetation back onto access tracks.</p> <p>c) Rehabilitation of drill pads as soon as possible after they are no longer required to promote revegetation and minimise the risk of soil erosion.</p> <p>2) Exploration will avoid all environmentally sensitive areas through identification of the location of these areas and applying the <i>NT Land Clearing Guidelines</i> recommended buffer widths. No exploration activities will occur within these areas or within the identified buffers:</p> <p>b) 250m buffer around the rainforest area</p> <p>c) 25m buffer for stream order one waterways</p> <p>d) 50m buffer for stream two order waterways</p> <p>e) 250m buffer for wetlands and mangroves.</p> <p>3) Where there is a risk of drilling in sensitive vegetation or threatened flora habitat, a field visit will be conducted by an ecologist prior drilling.</p> <p>4) Because one of the 2024 work polygon intersects the model for potential habitat for <i>Stylidium ensatum</i>, pre-clearing surveys to be completed prior to works commencing and, if the species is recorded, works will be re-located outside of modelled habitat (with a 200 m buffer).</p> <p>5) Should the habitat for <i>Utricularia singeriana</i> be noted as occurring within the proposed works area, works will be moved outside of that habitat (with a 200 m buffer).</p> <p>6) As defined by the Department of Environment, Parks and Water Security (DEPWS), cycad densities of more than 400 mature stems per hectare are deemed high density and more than 700 mature stems per hectare are considered very high density. Such stands should be left undisturbed.</p>	

	Yes	<p>21 threatened fauna species that have a high or medium likelihood of occurring within the project area as listed below.</p> <table border="1" data-bbox="528 230 1166 1429"> <thead> <tr> <th data-bbox="528 230 719 315">Habitat</th> <th data-bbox="719 230 1166 315">Threatened species for consideration</th> </tr> </thead> <tbody> <tr> <td data-bbox="528 315 719 786">Savanna woodland</td> <td data-bbox="719 315 1166 786"> <ul style="list-style-type: none"> • Red Goshawk (<i>Erythrotriorchis radiatus</i>) • Masked Owl (northern) (<i>Tyto novaehollandiae kimberli</i>) • Northern Quoll (<i>Dasyurus hallucatus</i>) • Ghost Bat (<i>Macroderma gigas</i>) • Bare-rumped Sheath-tailed Bat (<i>Saccolaimus saccolaimus nudicluniatus</i>) • Partridge Pigeon (eastern) (<i>Geophaps smithii smithii</i>) • Black-footed Tree-rat (Kimberley and mainland Northern Territory) (<i>Mesembriomys gouldii gouldii</i>) • Northern Brushtail Possum (<i>Trichosurus vulpecula arnhemensis</i>) </td> </tr> <tr> <td data-bbox="528 786 719 1189">Coastal and estuarine</td> <td data-bbox="719 786 1166 1189"> <ul style="list-style-type: none"> • Red Knot (<i>Calidris canutus</i>) • Curlew Sandpiper (<i>Calidris ferruginea</i>) • Great Knot (<i>Calidris tenuirostris</i>) • Greater Sand Plover (<i>Charadrius leschenaultii</i>) • Lesser Sand Plover (<i>Charadrius mongolus</i>) • Nunivak Bar-tailed Godwit (<i>Limosa lapponica baueri</i>) • Eastern Curlew (<i>Numenius madagascariensis</i>) • Australian Painted Snipe (<i>Rostratula australis</i>) </td> </tr> <tr> <td data-bbox="528 1189 719 1429">Watercourses with permanent water</td> <td data-bbox="719 1189 1166 1429"> <ul style="list-style-type: none"> • Yellow-spotted Monitor (<i>Varanus panoptes</i>) • Mitchell's Water Monitor (<i>Varanus mitchelli</i>) • Mertens' Water Monitor (<i>Varanus mertensi</i>) • Pale Field-rat (<i>Rattus tunneyi</i>) </td> </tr> </tbody> </table> <p data-bbox="528 1480 1198 1697">These species are considered with respect to their occurrence within certain habitat types which are found across the project area. Impacts to these species have the potential to occur where there is significant disturbance resulting from works. Given the minimal disturbance proposed and the mitigations listed below, it is expected that there is a low risk of impacts to threatened fauna species or habitats of significance that occur in the project area.</p> <p data-bbox="528 1720 1198 1832">There is a low inherent risk to species utilising the savanna woodland habitat because the project only requires clearing of very small and discrete areas of vegetation, within a broad area of surrounding habitat.</p> <p data-bbox="528 1854 1198 1933">The risk to shorebird species is also considered low given that the project footprint does not contain suitable habitat for these species.</p> <p data-bbox="528 1955 1198 2011">It is considered the above species are highly mobile and have the ability to move away from the area of impact easily.</p>	Habitat	Threatened species for consideration	Savanna woodland	<ul style="list-style-type: none"> • Red Goshawk (<i>Erythrotriorchis radiatus</i>) • Masked Owl (northern) (<i>Tyto novaehollandiae kimberli</i>) • Northern Quoll (<i>Dasyurus hallucatus</i>) • Ghost Bat (<i>Macroderma gigas</i>) • Bare-rumped Sheath-tailed Bat (<i>Saccolaimus saccolaimus nudicluniatus</i>) • Partridge Pigeon (eastern) (<i>Geophaps smithii smithii</i>) • Black-footed Tree-rat (Kimberley and mainland Northern Territory) (<i>Mesembriomys gouldii gouldii</i>) • Northern Brushtail Possum (<i>Trichosurus vulpecula arnhemensis</i>) 	Coastal and estuarine	<ul style="list-style-type: none"> • Red Knot (<i>Calidris canutus</i>) • Curlew Sandpiper (<i>Calidris ferruginea</i>) • Great Knot (<i>Calidris tenuirostris</i>) • Greater Sand Plover (<i>Charadrius leschenaultii</i>) • Lesser Sand Plover (<i>Charadrius mongolus</i>) • Nunivak Bar-tailed Godwit (<i>Limosa lapponica baueri</i>) • Eastern Curlew (<i>Numenius madagascariensis</i>) • Australian Painted Snipe (<i>Rostratula australis</i>) 	Watercourses with permanent water	<ul style="list-style-type: none"> • Yellow-spotted Monitor (<i>Varanus panoptes</i>) • Mitchell's Water Monitor (<i>Varanus mitchelli</i>) • Mertens' Water Monitor (<i>Varanus mertensi</i>) • Pale Field-rat (<i>Rattus tunneyi</i>) 	
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ASSESSMENT ASPECT	YES or NO	ACTIONS REQUIRED (if answered YES)	APPENDED INFORMATION (e.g. evidence of consultation with DEPWS and/or management plan where required).
		<p>Measures to mitigate potential impacts will be implemented as necessary including:</p> <ul style="list-style-type: none"> • Avoid patches of native vegetation that support high densities of large-hollow bearing trees. • Avoid watercourses and apply the buffers for significant habitat as outlined above. 	
<p>Step 2: Are there any known declared weeds within the proposed work area?</p>	Yes	<p>There are records of declared weeds within the proposed work area according to NT Weed Branch dataset, a review of the dataset identifies 177 records of occurrences of weeds within the project site. However, these records predominantly occur along Cox Peninsula Road and property boundaries, with some within the Blackmore Peninsula along tracks. The most frequently reported species is Gamba Grass (<i>Andropogon gayanus</i>), followed by Perennial Mission Grass (<i>Cenchrus polystachios</i>). The other declared weeds that are recorded within the project area, but far away from the project sites are Hyptis (<i>Hyptis suaveolens</i>) and Siam weed (<i>Chromolaena odorata</i>).</p> <p>Due to the high number of declared weeds (Gamba Grass and Perennial Mission Grass) recorded in the broader area and their concentration around roads that provide access to the site, there is a risk they could be spread from these areas into the project site through vehicle or machinery movement, causing degradation to ecological values in the project area.</p> <p>To mitigate the potential risk of weeds spreading across the site, plant and equipment hygiene practices will be implemented:</p> <ol style="list-style-type: none"> 1) Wash-down and inspection of machinery and vehicles before first use at site and when moving between drilling areas. 2) Procedure for weed identification, control, and wash down prior to the start of the drilling campaign will be developed and the following website Weeds NT.GOV.AU will be consulted for relevant information. 3) Weed control will be undertaken prior to disturbance works where declared weeds are present and into high density weed areas. 4) Where possible, driving through weed infested areas should be restricted and vehicles cleaned before leaving areas infested with weeds and/or known to contain declared weed species. 5) Any new observations of declared weeds in the project area will be reported and relevant steps will be taken to adhere to relevant statutory obligations under the <i>Weeds Management Act 2001</i>. Weed management will also be undertaken in line with the NT Governments 'Weed Management Handbook', with Appendix A – Preventing Weed Seed Spread being particularly relevant. 	<p>Assistance with Bynoe Project Exploration MMP Section 2 Environmental Considerations ID 236297-10 (EcOz 2024) (Attachment C)</p>

ASSESSMENT ASPECT	YES or NO	ACTIONS REQUIRED (if answered YES)	APPENDED INFORMATION (e.g. evidence of consultation with DEPWS and/or management plan where required).
Step 3: Will you be using water from bores or other sources for the operation?	No	Any water for drilling or other activities will be trucked into the site.	

Environmental assessment and cultural considerations

ASSESSMENT ASPECT	YES or NO	MANAGEMENT REQUIREMENTS
Step 4: Is your project likely to have a significant impact on the environment?	No	<p>The EPBC Protected Matters Search Tool (PMST) was used to generate a report as part of the EcOz Desktop Ecological Assessment for Evergreen Lithium in July 2022. A 10km buffer from the project area was captured, utilising existing flora and fauna data and predictive modelling to determine the occurrence of species within the defined area. According to the EPBC Act Protected Matters Search Tool (PMST) report (see Appendix A of Attachment A), the project area is not located near any World Heritage Properties, National Heritage Places, Wetlands of International Significance, Commonwealth Marine Areas or Threatened Ecological Communities. The EPBC PMST report was incorporated into the likelihood of occurrence assessment which assessed 52 threatened species, and found six have a high likelihood of occurrence, and 17 have a medium likelihood of occurrence. An additional PMST report was generated on 3 November 2023 to capture any additional records between these two periods. These species have already been outlined and are not expected to be significantly impacted by project activities.</p> <p>The exploration works have small footprints with only localised, minor disturbance at proposed drilling sites and access tracks. When applying the various mitigation measures outlined in this document, it is considered that the potential impacts to ecological values within the project area are low.</p>
Step 5: Are there Aboriginal sacred sites in the Project area?	Yes	An Authority Certificate that covers the proposed works was issued by AAPA in January 2024 (Attachment D). Evergreen Lithium will ensure that employees, agents and contractors involved in the on-ground exploration works understand and abide by the conditions of the Certificate to ensure the protection of sacred sites.
Step 6: Are there archaeological and heritage sites in the Project area?	Yes	<p>The NT Heritage Branch was contacted August 2022 to conduct a search of the heritage register. A total of 32 known sites were identified within EL31774, however only three are located within the polygon work areas. The majority of archaeological sites are shell middens/mounds and stone artefact scatters. The NT Heritage Branch advised that some of the records are aged, so the integrity of the information about the sites may be compromised.</p> <p>To ensure the three archaeological sites within the polygon work areas are avoided, a 50m exclusion zone has been developed. All other sites will not be approached as they are outside the sample program area.</p> <p>If any archaeological and heritage sites are identified during the proposed activities, these areas will be avoided and the appropriate authorities notified.</p>

Section 3 – Amendments

As per Section 41(3) of the *Mining Management Act*, an MMP reviewed and amended under Section 41(1)(a) is to have amendments made since the previous MMP submission clearly identified.

Section	Amendment
S1 – Project Details – Target Commodity Details	Updated to include gold.
S1 – Project Details – Mining Activities	Updated to detail the newly proposed exploration program, including additional drilling methods.
S1 – Project Details – Proposed Schedule	Updated with revised schedule.
S1 – Mining Interest and Land Ownership	Affected vacant Crown land parcels confirmed and itemised.
S2 – Environmental Consideration - Step 1, 2 and 4	Updated with information from most recent assessment information.
S2 – Environmental Consideration - Step 5	Updated due to the issue of Authority Certificate by AAPA.

Section 4 – Activities Proposed for this MMP only

Provide relevant EL numbers

Mining Interests (i.e. titles)	EL31774
Number and type of proposed exploration drill holes	Auger – 1,200 RAB/AC - 600 RC – 45 DDH - 10
Maximum depth of proposed holes (m)	Auger – 6m RAB/AC – 70m RC – 200m DDH – 300m
Number and size of drill pads to be cleared (Length: m x Width: m)	The 1,200 auger holes completed by an ATV mounted auger will not require drill pads or access tracks to be cleared. The 600 RAB/AC holes will not require drill pads or tracks to be cleared or built. 45 x RC pads – length 20m x width 20m 10 x DDH pads – length 20m x width 20m
Total area of drill pads to be cleared (ha)	2.2Ha (RAB/AC disturbance area calculation included in access track calculation as drill hole impacts are within the access track area)
Number of proposed water bores	N/A
Is drilling likely to encounter groundwater in multiple or confined aquifers? (Y, N, unsure) If answering yes, please provide the number of exploration holes where this is likely to occur	Unlikely. If the drill hole encounters groundwater in multiple or confined aquifers, the licenced drill contractor will grout and plug the holes according to industry best practice methods. Evergreen Lithium maintains the capacity and will provide security for the capping and plugging of the drill holes.
Number of costeans	N/A
Volume to backfill costeans (Length: m x Width: m x Depth: m)	N/A
Number of bulk sample pits	N/A
Volume to backfill bulk sample pits (Length: m x Width: m x Depth: m)	N/A
Bulk sample pits approved under <i>Mineral Titles Act</i> ? (Y or N). If Yes provide approval	N/A

Mining Interests (i.e. titles)	EL31774
Line/track clearing: (length m x width m)	New track building – 36.62km length x 2.4m width (98% will be developed using a blade-up technique) Upgrade of existing tracks. 15% of the existing tracks to be used in the drill program will require upgrading. – 15% x 8.52km length x 2.4m width
Area of proposed line/track clearing (ha)	New tracks – 8.72Ha Upgraded tracks – 0.31Ha (based on 15% of the existing track length requiring upgrading) Total of new and existing track clearing = 9.03Ha
Camp area to be cleared (ha)	N/A
Camp Infrastructure (i.e. demountable, tents) Please provide a complete list with measurements as required in the security calculation	N/A
Other	
Total proposed area of disturbance (ha)	11.23Ha

Staging approach based on disturbance can be proposed and will be considered by the Department.

Section 5 – Previous Disturbance (for existing Authorisations only)

The 'Disturbance Tracking' spreadsheet must be completed and attached to the MMP submission to complete this section. The spreadsheet is available on the departmental web page where this template is located.

Auger program approved in 2022 did not proceed.

Section 6 – Environmental Management

By checking these shaded boxes, you are agreeing to implement the following minimum environmental management standards on the project area. Where boxes have been left unchecked, justification is required.

6.1	X	Blade-up approach for clearing will be used (i.e. no windrows, leave root stock and topsoil)
6.2	X	Significant vegetation will be avoided during clearing (i.e. large trees, specimens providing habitat or food sources, riparian vegetation, and threatened species)
6.3	X	Vegetation clearing during, and immediately after rainfall events, will be avoided
6.4	X	Vegetation clearing will be kept to the minimum required to safely traverse vehicles and drill rigs along tracks and drill pads
6.5	X	Where blade-up techniques cannot be employed, topsoil and vegetation will be stockpiled appropriately for rehabilitation purposes
6.6	X	All employees and contractors will be trained and inducted in relation to the management of environmental risks in the work area, including weeds, waterways, threatened species, soil erosion, sacred sites and heritage areas
6.7		Sumps will be lined or tanks of appropriate size to contain water, sediment and drilling fluids encountered during drilling, will be used
6.8	X	Sumps, drill holes, and fuel stores will be located away from environmentally significant areas and water courses
6.9	X	Excavations (sumps, costeans and pits) will be appropriately ramped to allow fauna egress
6.10	X	Drill holes will be securely capped immediately after drilling
6.11	X	Vehicle hygiene measures will be employed to prevent the introduction and spread of invasive species and pathogens when mobilising vehicles and equipment from one location to another
6.12	X	Hydrocarbon spills will be minimised using liners and drip trays under machinery, and appropriately sized spill-kits available in the event of a spill
6.13	X	Hazardous substances (including hydrocarbons) will be stored and handled in accordance with relevant Australian Standards
6.14	X	Hydrocarbons will be stored in lined and bunded areas
6.15	X	Waste will be stored securely while on-site to minimise windblown rubbish and access by feral animals
6.16	X	Waste will be removed off-site and disposed of at an appropriate waste management facility
6.17	X	All environmental incidents will be reported to the Department in accordance with Section 29 of the Mining Management Act.
6.18	X	Acid and Metalliferous Drainage (AMD) and Potentially Acid Forming (PAF) material derived from drilling cuts will be managed to avoid AMD and PAF related issues on site.

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6.19	N/A	Radioactive/NORM drill cuttings will be managed to avoid radiation related issues on site.
6.20	X	Dust management will be implemented on site.

Justification and alternative management measures:

6.7 Sumps will not be lined because the plastic liner is considered to be a more significant environmental hazard than the groundwater and drilling additives in the sump. Extracting a sump liner following completion of the drill hole is a difficult and challenging exercise. All drilling additives used currently in industry are biodegradable.

Section 7 – Rehabilitation and Closure

By checking these shaded boxes, you are agreeing to implement the following minimum rehabilitation standards on the project area. Where boxes have been left unchecked, justification is required.

A refund of security related to completed rehabilitation on site requires the submission of a rehabilitation report including photographs, an updated security calculation and updated disturbance tracking spreadsheet to the Department.

7.1	<input checked="" type="checkbox"/>	Drill holes will be plugged below ground level at a minimum depth of 0.4 metres and soil mounded to prevent subsidence, within 6 months of completion of drilling.
7.2	<input checked="" type="checkbox"/>	Drill holes encountering multiple or confined aquifers will be grouted with concrete.
7.3	<input checked="" type="checkbox"/>	Drill samples/spoil will be returned down drill holes, buried in sumps, or removed from site.
7.4	<input checked="" type="checkbox"/>	All drill hole and access markers including flagging tape, wooden markers and star pickets will be removed from site.
7.5	<input checked="" type="checkbox"/>	Cut and fill drill pads will be re-contoured to be consistent with the surrounding terrain.
7.6	<input type="checkbox"/>	Drill pads and compacted areas along the contour (on sloping ground) will be ripped/scarified of and tracks will be cross-ripped (zig-zag).
7.7	<input type="checkbox"/>	Tracks will be rehabilitated, including pushing in all windrows, unless otherwise agreed in writing by the land holder or appropriate third party.
7.8	<input checked="" type="checkbox"/>	Appropriate erosion and sediment controls will be installed where erosion is evident or likely to occur.
7.10	<input checked="" type="checkbox"/>	Access through watercourses will be removed and banks restored.
7.11	<input checked="" type="checkbox"/>	All previously disturbed areas will be stable, with no evidence of active soil erosion.
7.12	<input checked="" type="checkbox"/>	All excavations will be backfilled within 6 months of their completion.
7.13	<input checked="" type="checkbox"/>	All water bores will be decommissioned unless otherwise agreed in writing by the land holder or appropriate third party.
7.14	<input checked="" type="checkbox"/>	All rubbish and infrastructure will be removed from site.
7.15	<input checked="" type="checkbox"/>	Topsoil will be replaced and vegetation re-established.
7.16	<input checked="" type="checkbox"/>	Contaminated soils (e.g. hydrocarbon or hazardous chemicals) will be rehabilitated or removed from site.
7.17	<input checked="" type="checkbox"/>	Monitoring will be undertaken following the wet season or a significant rainfall event.

Justification and alternative management measures:

7.6 Ripping of drill pads and access tracks will be undertaken on those that have identifiable signs of compaction and will be undertaken along the contour. Evergreen will block tracks as soon as practical to minimise the opportunity for them to become a thoroughfare for hunters and adventurers. Existing tracks used by recreational users will be left in the condition they were found in.

7.7 Existing tracks won't be remediated. These have been identified prior to works. These were formed at various times, largely by recreationalists (eg hunters and adventurers) and previous miners. Evergreen has no control over any infrastructure that was created prior to the EL being granted, and many active areas are Vacant Crown Land, which is readily accessible to the public.

Tracks constructed by Evergreen will be rehabilitated, including pushing in all windrows, unless otherwise agreed in writing by the land holder or appropriate third party.

Section 8 – Required Attachments

8.1	X	Initial Application for Authorisation or variation of Authorisation (only if details on the form have subsequently changed).
8.2		Nomination of Operator Form, where required
8.3	X	Security Calculation Spreadsheet
8.4		Evidence of Land Access Agreement if operating on an Exploration Licence (EL) on Pastoral Lease (e.g. two-ways exchange of email)
8.5		Disturbance tracking spreadsheet (for existing Authorisations)
8.6	X	Spreadsheet with coordinates of proposed drill holes or polygons of target areas
8.7	X	KML/shape files - see attached note file for summary
8.8	X	Map(s) of the work area(s) showing: <ul style="list-style-type: none"> 1. title boundary and title number; polygon work areas 2. example of proposed drill holes, and proposed and current tracks 3. heritage sites, sacred sites and restricted work areas 4. environmentally sensitive areas
8.10		Radiation Management Plan (if applicable)
8.12	X	Document(s) being appended in relation to Section 2 (if any): <p>Attachment A - Desktop Ecological Assessment of EL31774 ID 216684-32 (EcOz 2022)</p> <p>Attachment B - Environmental Risk Assessment ID 236298-11 (EcOz 2024)</p> <p>Attachment C - Assistance with Bynoe Project Exploration MMP Section 2 Environmental Considerations ID 236297-10</p> <p>Attachment D - AAPA Authority Certificate (Doc: 202301872) C2023/103</p>