

PRCP schedule

Environmental Protection Act 1994

PRCP schedule P-PRCP-100883321

This is the approved form for a PRCP schedule issued by the administering authority under Chapter 5 of the Environmental Protection Act 1994.

PRCP schedule: P-PRCP-100883321

PRCP schedule holder(s)

Name(s)	Registered address
Pacgold Limited	Level 38, 71 Eagle St BRISBANE CITY QLD 4000

Location details

Location(s)
Mining Lease (ML) 2901; ML2902; ML2907; ML2908; ML2957; ML2958; ML3010; ML3011

Take effect

In accordance with section 202B of the *Environmental Protection Act 1994* (EP Act), the PRCP schedule has effect on the day the environmental authority for carrying out relevant activities on land to which the schedule relates takes effect. Pursuant to section 202C of the EP Act, a PRCP schedule continues in force until the environmental authority for the relevant activities to which the PRCP schedule relates is cancelled or surrendered, even if the resource tenure expires or is cancelled and even if the relevant environmental authority is suspended under Chapter 5, part 11 or 11A of the EP Act.

RA Pettit

Signature

02/02/2026

Date

Robert Pettit
Department of the Environment, Tourism,
Science and Innovation
Delegate of the administering authority
Environmental Protection Act 1994

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Obligations under the *Environmental Protection Act 1994*

Pursuant to section 202E of the EP Act, if there is an inconsistency between an environmental authority and a PRCP schedule, the environmental authority prevails to the extent of the inconsistency.

Pursuant to section 285 of the EP Act:

- the holder of a PRCP schedule must commission an audit of the schedule by a rehabilitation auditor for the following periods (each an audit period) —
 - (a) the 3-year period starting on the day the schedule takes effect
 - (b) each 3-year period starting on the day after the previous audit period ended.
- the holder must, within 4 months after the end of each audit period, give the administering authority -
 - (a) the rehabilitation auditor's report (an audit report) about the audit that complies with section 286 of the EP Act, and
 - (b) a declaration for the audit report that complies with section 285 of the EP Act.

In addition to the requirements found in the conditions of this PRCP schedule, the holder must also meet their obligations under the environmental authority, the EP Act, and the regulations made under the EP Act. For example, the holder must comply with the following provisions of the EP Act:

- general environmental duty (section 319)
- duty to notify environmental harm (section 320-320G)
- offence of causing serious or material environmental harm (sections 437-439)
- offence of causing environmental nuisance (section 440)
- offence of depositing prescribed water contaminants in waters and related matters (section 440ZG)
- offence to place contaminant where environmental harm or nuisance may be caused (section 443).

PRCP schedule

The PRCP schedule incorporates the following sections:

- Section A - Conditions of PRCP schedule
- Section B - Final site design and reference maps
- Section C - Post mining land uses

Section A - Conditions of PRCP schedule

Pursuant to section 206A of the EP Act:

- it is a condition of this PRCP schedule that, in carrying out a relevant activity under the schedule, the holder must comply with a requirement stated in the environmental authority relevant to carrying out the activity.
- it is a condition of this PRCP schedule that the holder must comply with the following matters stated in the schedule -
 - (a) each rehabilitation milestone and management milestone
 - (b) when each rehabilitation milestone and management milestone is to be achieved

General conditions

PRCP1 The holder must for each rehabilitation area, achieve the rehabilitation milestone criteria (milestone reference):

- a. for the cumulative area available specified in this schedule; and
- b. by the milestone completion date specified in this schedule.

PRCP2 Where land becomes 'available for rehabilitation' earlier than the date nominated in this schedule, the holder must:

- a. notify the administering authority in writing within 30 days of the land becoming 'available for rehabilitation'; and
- b. describe in the notification why or why not it considers that it would be reasonable and appropriate to amend this schedule; and
- c. unless otherwise agreed to by the administering authority in writing, amend this schedule in a way that maximises the progressive rehabilitation to a stable condition within the timeframe specified by the administering authority.

Notes:

- 1. Reference to "earlier than the nominated date in the schedule" means a date that is greater than 1 year prior to the date nominated in the schedule.
- 2. The written notification must include precise details of the relevant land area and the date when that land became 'available for rehabilitation'.
- 3. Assessment of land becoming available is undertaken on a nominally annual basis.
- 4. Rehabilitation of land size must be practicable.

PRCP3 Where an area achieves a rehabilitation or management milestone, the holder must continue to achieve the milestone criteria until a surrender is approved.

PRCP4 The holder must maintain a risk register that identifies the risks to not achieving a stable condition for post-mining land uses, and how the risks are being managed or minimised.

PRCP5 The risk register must be reviewed every 3 years and include consideration of the outcomes of PRCP monitoring data.

PRCP6 The holder must carry out monitoring of the rehabilitation activities in the rehabilitation areas in accordance with:

- a. the monitoring and maintenance program described in the rehabilitation planning part for the activity version 5; and
- b. any requirement under this schedule; and
- c. as necessary to demonstrate achievement of each rehabilitation milestone or management milestone criteria.

Where there is any inconsistency between this schedule and the rehabilitation planning part the schedule criteria prevail to the extent of the inconsistency.

PRCP7 The holder must make and keep up to date records on:

- a. Achievement and maintenance of achievement of each rehabilitation milestone criteria of this schedule.
- b. Rehabilitation activities and the results of those activities (including but not limited to, actions taken, date, location, methods, data collected, QA/QC, photos, waste tracking and disposal records, appropriately qualified person details and assumptions);
- c. Maintenance of rehabilitation and the results of maintenance activities;
- d. Monitoring of rehabilitation and the results of monitoring;
- e. Designs, drawings, specifications and any similar documents developed in accordance with good professional practice in relation to rehabilitation milestones or milestone criteria;
- f. All documents in relation to the requirements of this schedule, including reports (e.g. site investigation report), statements (e.g. site suitability statement), certifications, assessments, investigations, inspections, audits or any similar documents developed in relation to rehabilitation milestones or milestone criteria;
- g. Landholder agreements;
- h. Details of community consultation in the community consultation register relating to rehabilitation and closure activities.

PRCP8 Records made under PRCP7 must be kept until the relevant environmental authority has been surrendered or cancelled.

PRCP9 Records made under PRCP7 must be provided to the administering authority in the specified format within 10 business days of a written request.

PRCP10 All Appropriately Qualified Person (AQP) designs, specifications, certifications, assessments and any similar documents, must:

- a. include documented consideration of any relevant guideline or publication material, including material published by the administering authority.
- b. detail the boundary conditions of any model utilised.
- c. contain sufficient detail to allow for independent peer review and substantiation.

PRCP11 Where the surface water quality at the downstream site exceeds the upstream site result as per PRCP criteria RM7 - 14, an AQP must complete an assessment of the risk of rehabilitation not achieving a stable condition within the schedule timeframe and:

- a. Where there is low risk to achieving a stable condition, then no further action is to be taken; or
- b. Where there is a risk greater than low to achieving a stable condition, then an assessment of potential environment harm and any changes or rectification actions to rehabilitation activities must be determined and implemented.

PRCP12 The assessment/s under PRCP11 must be completed and provided to the administering authority within 3 months of receiving the relevant sampling results.

PRCP13 PRCP11 must not be triggered more than 3 times over 5 consecutive years.

PRCP14 By 30 June 2026 the holder must for Tailings Storage Facility provide to the administering authority a landform closure design report confirming that it will achieve a stable condition that can be sustained in a post-closure context, which includes detailed engineering designs. It must be prepared by an AQP geotechnical engineer.

PRCP15 The landform closure design report must, at a minimum for the relevant structures, include:

- a. Design aims and objectives of final landform, including the cover system and batters,
- b. All actions recommended within the RGS Soil capping and mine waste assessment and tailings dam rehabilitation report (RGS 2023) to verify the validity of the proposed cover and the mass of $\text{Ca}(\text{OH})_2$ and CaCO_3 required to achieve design objective,
- c. All actions recommended within the Alice River Gold Project Progressive Rehabilitation and Closure Plan Geotechnical Assessment Report (AARC 2022),
- d. How the cover system achieves a performance outcome equivalent to or better than the design provided in the PRC Plan dated 21 March 2025 (v5),
- e. How the cover system performance will be demonstrated,
- f. The intended design life of the component parts of each relevant structure including the cover, plateau, batters, access points, water management, and associated monitoring network.
- g. Quality assurance and quality control required during construction,
- h. How the landform achieves acceptable geotechnical and erosional stability,
- i. How the landform achieves an acceptable water quality outcome,
- j. How redundancy of the monitoring network has been identified and built into the final design,
- k. How the design, including the component parts supports the achievement of the grassland PMLU,

- l. The critical design elements and associated assessment that support the achievement of a stable condition, and
- m. Where any assumed or inferred material properties have been used in the design or its assessment (inclusive of modelling), detailed discussion justifying why actual/measured properties were not used, how uncertainties regarding material properties may affect performance, and how those uncertainties are managed.
- n. Details of the minimum monitoring required, including the type of monitoring, location/s, frequency and performance indicators, to demonstrate ongoing stability and performance in support of achieving a stable condition.

PRCP16 The documents required under PRCP14 (detailed in PRCP15) must be developed by an AQP and independently peer reviewed. Both the AQP and independent peer reviewer must provide a certification, that the landform closure design report is fit for purpose, prepared in accordance with good professional practice and if constructed as per the landform closure design report the rehabilitated landform will achieve a stable condition in a post-closure context.

PRCP17 Monitoring must be conducted equivalent to or better than the monitoring type and frequency as specified in the landform design closure report required in PRCP14.

PRCP18 The currency of the landform closure design report must be maintained, and the report updated as often as necessary, to ensure that the relevant structures will achieve a stable condition that can be sustained.

Where the report has been updated, the certifications provided under PRCP16 must also be provided in relation to the updates.

Definitions

Appropriately qualified person (AQP)	means a person who has professional qualifications, training, skills and experience relevant to the nominated subject matter and can give authoritative assessment, advice and analysis on performance relative to the subject matter using the relevant protocols, standards, methods or literature.
Activity (EP Regulation)	includes that part, if any, of an activity relating to the following— (a) preparing a place for the activity before carrying out the activity; (b) rehabilitating a place after it has been used for carrying out the activity.
Contaminants	can be a gas, liquid or solid; or an odour; or an organism (whether alive or dead), including a virus; or energy, including noise, heat, radioactivity and electromagnetic radiation; or a combination of contaminants.

Growth media	is defined as all soil and soil-like material that will support the final vegetation cover. This includes the topsoil and subsoil where these materials are applied independently. Where the topsoil is incorporated into the underlying subsoil/spoil, topsoil refers to the depth of incorporation and the remaining depth is regarded as subsoil. The total depth of growth media is nominally considered to be the effective plant root zone
Independent AQP	is an AQP who is a third party, being independent of the PRCP schedule holder, and has not previously provided advice on the matter the subject of the review.
Independently peer reviewed	means a peer reviewer who is a third-party to the PRCP schedule holder and the AQP whose report is being reviewed and substantiated. The peer reviewer shall also be an AQP and documentation provided must contain sufficient detail to allow for independent technical review and substantiation and provide and justify site-specific landform performance (SMART) criteria.
Rehabilitation activity	means any activity that the holder is required to carry out in relation to this PRCP schedule.
Relevant material	includes: i. Final landform design report, ii. “As Constructed” report; iii. All monitoring data iv. Assessment of monitoring data, v. All maintenance records; and vi. Modelling and technical assessments.
Stable	in relation to land, means landform dimensions are or will be stable within tolerable limits now and in the foreseeable future. Stability includes consideration of environmental context, geotechnical stability, settlement and consolidation allowances, bearing capacity (trafficability), erosion resistance and geochemical stability with respect to seepage, leachate and related contaminant generation.
Stable condition	see section 111A of the <i>Environmental Protection Act 1994</i> .
Suitably qualified and experienced person (SQP)	for performing a regulatory function under chapter 7, part 8 (Contaminated Land) of the EP Act or another function prescribed under a regulation, means a person who— (a) has qualifications and experience relevant to performing the function; and (b) if a regulation prescribes an organisation for this paragraph—is a member of the organisation.
Vegetative groundcover	is the living and attached plant material that comprise the ground cover components (shrubs, grasses, forbs). It does not include

	trees, organic litter, or coarse woody debris.
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END OF CONDITIONS

Section B - Final site design and reference maps

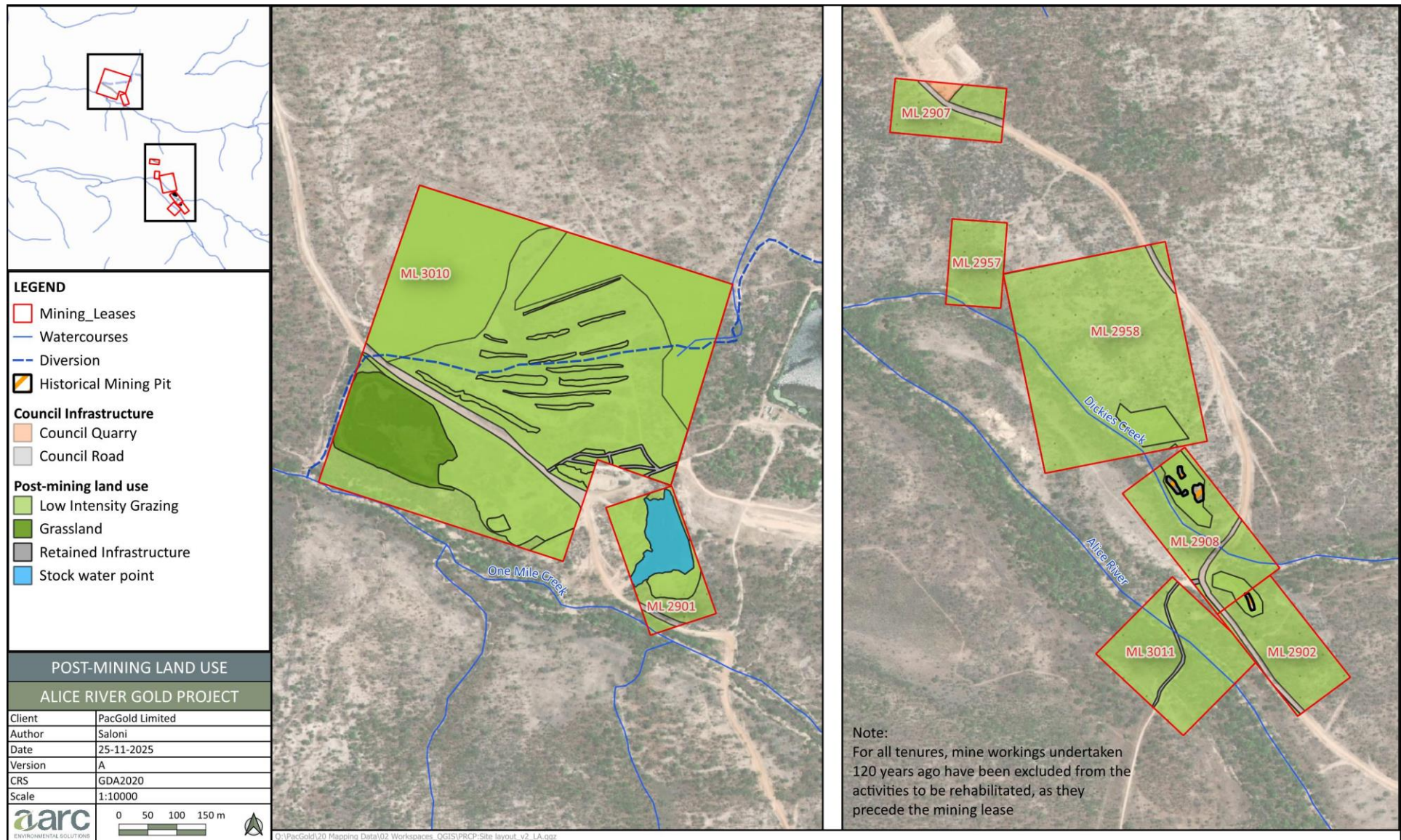


Figure 1 – Final site design

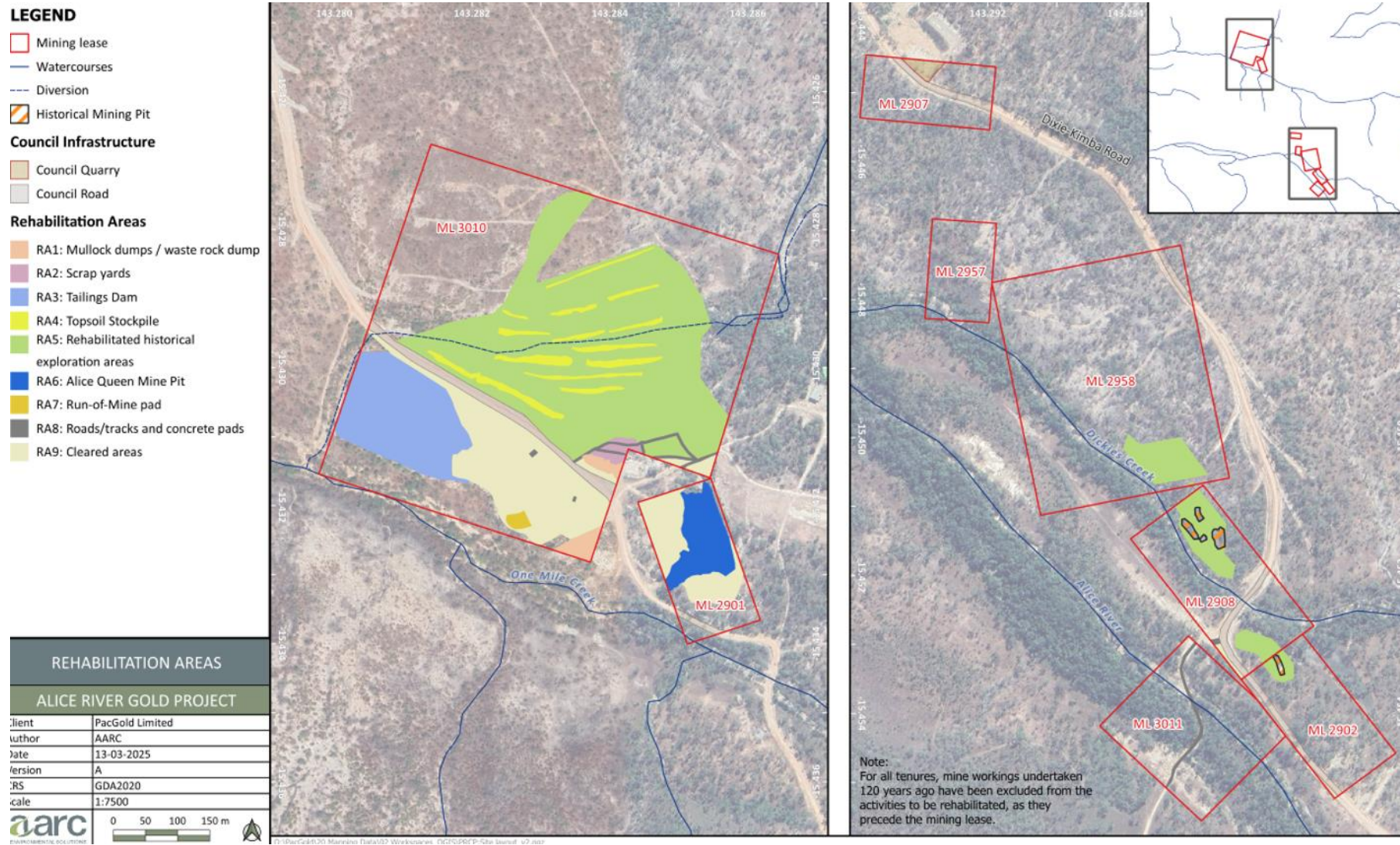


Figure 2 – Reference map rehabilitation areas

Section C – Post mining land uses

(RA1) Rehabilitation area 1

Post-mining land uses (PMLU)							
Rehabilitation area	RA1						
Relevant activities	Mullock dumps / waste rock dump						
Total rehabilitation area size (ha)	0.3						
Commencement of first milestone: RM1	10/01/2026						
PMLU	Low Intensity Grazing						
Date area is available	10/01/2026	11/12/2027	11/12/2028	11/12/2029	11/12/2030	11/12/2031	11/12/2036
Cumulative area available (ha)	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Milestone completed by	10/12/2027	10/12/2028	10/12/2029	10/12/2030	10/12/2031	10/12/2036	10/12/2051
Milestone Reference	Cumulative area achieved (ha)						
RM1	0.3						
RM2		0.3					
RM3			0.3				
RM4				0.3			
RM5					0.3		
RM6						0.3	
RM7							0.3

(RA2) Rehabilitation area 2

Post-mining land uses (PMLU)							
Rehabilitation area	RA2						
Relevant activities	Scrap yards						
Total rehabilitation area size (ha)	0.14						
Commencement of first milestone: RM1	10/01/2026						
PMLU	Low Intensity Grazing						
Date area is available	10/01/2026	11/12/2027	11/12/2028	11/12/2029	11/12/2030	11/12/2031	11/12/2036
Cumulative area available (ha)	0.14	0.14	0.14	0.14	0.14	0.14	0.14
Milestone completed by	10/12/2027	10/12/2028	10/12/2029	10/12/2030	10/12/2031	10/12/2036	10/12/2051
Milestone Reference	Cumulative area achieved (ha)						
RM1	0.14						
RM2		0.14					
RM3			0.14				
RM4				0.14			
RM5					0.14		
RM6						0.14	
RM7							0.14

(RA3) Rehabilitation area 3

Post-mining land uses (PMLU)							
Rehabilitation area	RA3						
Relevant activities	Tailings Dam						
Total rehabilitation area size (ha)	2.75						
Commencement of first milestone: RM1	10/01/2026						
PMLU	Grassland						
Date area is available	10/01/2026	11/12/2027	11/12/2028	11/12/2029	11/12/2030	11/12/2031	11/12/2036
Cumulative area available (ha)	2.75	2.75	2.75	2.75	2.75	2.75	2.75
Milestone completed by	10/12/2027	10/12/2028	10/12/2029	10/12/2030	10/12/2031	10/12/2036	10/12/2051
Milestone Reference	Cumulative area achieved (ha)						
RM1	2.75						
RM2		2.75					
RM3			2.75				
RM4				2.75			
RM5					2.75		
RM6						2.75	
RM7							2.75

(RA4) Rehabilitation area 4

Post-mining land uses (PMLU)						
Rehabilitation area	RA4					
Relevant activities	Topsoil Stockpiles					
Total rehabilitation area size (ha)	1.06					
Commencement of first milestone: RM1	10/01/2026					
PMLU	Low Intensity Grazing					
Date area is available	10/01/2031	11/12/2032	11/12/2033	11/12/2034	11/12/2035	11/12/2040
Cumulative area available (ha)	1.06	1.06	1.06	1.06	1.06	1.06
Milestone completed by	10/12/2032	10/12/2033	10/12/2034	10/12/2035	10/12/2040	10/12/2055
Milestone Reference	Cumulative area achieved (ha)					
RM1	1.06					
RM3		1.06				
RM4			1.06			
RM5				1.06		
RM6					1.06	
RM7						1.06

(RA5) Rehabilitation area 5

Post-mining land uses (PMLU)		
Rehabilitation area	RA5	
Relevant activities	Rehabilitated Historical Exploration Areas	
Total rehabilitation area size (ha)	11.5	
Commencement of first milestone: RM6	10/01/2025	
PMLU	Low Intensity Grazing	
Date area is available	10/01/2025	10/12/2030
Cumulative area available (ha)	11.5	11.5
Milestone completed by	10/12/2030	10/12/2044
Milestone Reference	Cumulative area achieved (ha)	
RM6	11.5	
RM7		11.5

(RA6) Rehabilitation area 6

Post-mining land uses (PMLU)			
Rehabilitation area	RA6		
Relevant activities	Alice Queen Mine pit		
Total rehabilitation area size (ha)	2		
Commencement of first milestone: RM1	10/01/2026		
PMLU	Stock Water Point		
Date area is available	10/01/2026	11/12/2027	11/12/2028
Cumulative area available (ha)	2	2	2
Milestone completed by	10/12/2027	10/12/2028	10/12/2038
Milestone Reference	Cumulative area achieved (ha)		
RM1	2		
RM3		2	
RM8			2

(RA7) Rehabilitation area 7

Post-mining land uses (PMLU)								
Rehabilitation area	RA7							
Relevant activities	Run-of-Mine pad							
Total rehabilitation area size (ha)	0.08							
Commencement of first milestone: RM1	10/01/2026							
PMLU	Low Intensity Grazing							
Date area is available	10/01/2026	11/12/2027	11/12/2028	11/12/2029	11/12/2030	11/12/2031	11/12/2036	11/12/2051
Cumulative area available (ha)	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Milestone completed by	10/12/2027	10/12/2028	10/12/2029	10/12/2030	10/12/2031	10/12/2036	10/12/2051	10/12/2052
Milestone Reference	Cumulative area achieved (ha)							
RM1	0.08							
RM2		0.08						
RM3			0.08					
RM4				0.08				
RM5					0.08			
RM6						0.08		
RM7							0.08	
RM9								0.08

(RA8) Rehabilitation area 8

Post-mining land uses (PMLU)			
Rehabilitation area	RA8		
Relevant activities	Roads/tracks and concrete pads		
Total rehabilitation area size (ha)	0.36		
Commencement of first milestone: RM1	10/01/2026		
PMLU	Low Intensity Grazing (retained infrastructure - roads/tracks and cleared land)		
Date area is available	10/01/2026	11/12/2027	11/12/2028
Cumulative area available (ha)	0.36	0.36	0.36
Milestone completed by	10/12/2027	10/12/2028	10/12/2029
Milestone Reference	Cumulative area achieved (ha)		
RM1	0.36		
RM2		0.36	
RM9			0.36

(RA9) Rehabilitation area 9

Post-mining land uses (PMLU)								
Rehabilitation area	RA9							
Relevant activities	Infrastructure/Cleared areas							
Total rehabilitation area size (ha)	4.48							
Commencement of first milestone: RM1	10/01/2026							
PMLU	Low Intensity Grazing							
Date area is available	10/01/2026	11/12/2027	11/12/2028	11/12/2029	11/12/2030	11/12/2031	11/12/2036	11/12/2051
Cumulative area available (ha)	4.48	4.48	4.48	4.48	4.48	4.48	4.48	4.48
Milestone completed by	10/12/2027	10/12/2028	10/12/2029	10/12/2030	10/12/2031	10/12/2036	10/12/2051	10/12/2052
Milestone Reference	Cumulative area achieved (ha)							
RM1	4.48							
RM2		4.48						
RM3			4.48					
RM4				4.48				
RM5					4.48			
RM6						4.48		
RM7							4.48	
RM9								4.48

Rehabilitation area milestones

Milestone reference	Rehabilitation milestone	Milestone criteria
RM1	Infrastructure decommissioning/removal	1.1 With the exception of any infrastructure to remain as part of the PMLU or where infrastructure is agreed to be retained by the landholder as evidenced by a signed landholder agreement, the following are complete: a) All services disconnected, terminated and removed. b) All hardstand, concrete, bitumen and gravel roads removed. c) All pipelines drained and removed. d) All fencing and associated foundations that is not part of the PMLU removed. e) All buildings demolished and removed off-site or have otherwise been removed from site. f) All machinery and equipment, not required for rehabilitation works, removed. g) All surface water drainage infrastructure removed, excluding permanent features that form part of the final landform. 1.2 All waste not authorised to be disposed of on-site under Environmental Authority EA EPML00870113 removed.
RM2	Management of contaminated land	2.1 A contaminated land investigation assessment to be completed in accordance with the <i>Environmental Protection Act 1994</i>, including a site investigation report, and, where required, a Validation Report and/or a draft Site Management Plan is prepared. 2.2 A SQP certifies that no contamination unsuitable for the PMLU remains or is occurring.
RM3	Landform development (reshaping/reprofiling)	3.1 All bulk earthworks and landform reshaping/reprofiling works completed in accordance with the design specification provided by an AQP. 3.2 Relevant structures developed and/or reshaped, such that they are consistent with the landform closure design report. 3.3 Final landform of Waste Rock Dump (RA1) meets the design parameters unless otherwise removed for rehabilitation: a. slope range (%) ≤ 1 (V): 3 (H). 3.4 Final landform of Alice Queen Mine Pit (RA6) meets the following design parameters:

		a. void wall – competent rock slope = Angle of mining; b. void wall – incompetent rock slope = Angle of mining; c. achieves a Factor of Safety >1.5; d. bunding constructed around the highwall prevents vehicle access and surface runoff from entering the pit; e. fencing installed around the highwall; f. low wall ramp provides stock access to pit lake. 3.5 Final landform of the tailings dam (RA3) meets the following design parameters: a. slope range within perimeter of embankment = 3-5 %; b. achieves a water shedding design; c. fence installed to prevent stock impacting cover system. 3.6 Geotechnical assessment by an AQP confirms long-term geotechnical stability with a factor of stability (FOS) >1.5 has been achieved for each relevant landform. 3.7 An “As-Constructed Report” prepared which details and justifies all variations to the design, including a certification that such variations will not affect the design performance. 3.8 All landforms are shaped to be water shedding. 3.9 AQP has certified the achievement of RM3.1-3.8.
RM4	Surface preparation (topsoiling/contouring/soil amelioration)	4.1 Soil/growth media health and suitability is assessed and documented by an AQP as suitable to achieve PMLU. 4.2 Where the growth media health and suitability assessment identify a deficiency, a recommendation is made for ameliorants to ensure sodicity, salinity, pH and fertility levels are suitable to achieve the relevant PMLU. 4.3 Where required, topsoil placed to achieve a target depth of $\geq 100\text{mm}$ and ameliorants applied and incorporated into surface, as identified in RM4.2 . 4.4 Ripping undertaken along the contour of slopes. 4.5 Following amelioration as per criteria RM4.2, representative soil testing of growth media and assessment by an AQP confirms sodicity, salinity, pH and fertility levels are suitable to achieve the relevant PMLU.: 4.6 The surface and groundwater monitoring has commenced (at least one year of sampling undertaken).

RM5	Revegetation (seeding and/ or planting)	5.1 Seeding topsoil surfaces completed by seeding/planting target species as specified in Table 1: Seed mix and application rate¹. 5.2 For each PMLU, the seed mix should comprise a minimum of five grass species, including two 3P species, and three species known to be the food source of the Golden-Shouldered Parrot. 5.3 Stock exclusion fencing has been established to prevent stock from grazing newly seeded areas.
RM6	Achievement of surface requirements	6.1 Minimum of four (4) target species established. 6.2 Total live groundcover (excluding weeds) is consistently² similar to, or higher than analogue sites (AS1, AS2) (Table 8). 6.3 Species richness in understorey is consistently² similar to, or higher than analogue sites (AS1, AS2) (Table 8). 6.4 Weed cover is similar or consistently² lower than analogue sites (AS1, AS2) (Table 8). 6.5 No evidence of erosion classified as 'moderate' or 'severe', as defined by Table 2: Erosion classification framework. 6.6 Surface water runoff has been collected from TSF when surface flows occur and it is safe to do so. 6.7 Surface water runoff complies with Table 3 – Surface water quality limits. 6.8 The growth media (topsoil and subsoil) physical, chemical and biological properties does not limit vegetation cover performance or restrict the potential effective depth of rooting. 6.9 Monitoring data collected as per final landform design report and technical assessments indicate that the TSF is on a trajectory to achieve a stable condition. 6.10 An AQP has inspected the TSF and following a review of all relevant material has certified, via a technical review report: - the design aims and objectives as per PRCP15 have been demonstrated to have been achieved; - all monitoring data has been collected per landform design report; - the TSF is erosionally stable; - surface water runoff exhibits stable or decreasing trends and no adverse environmental impacts to receiving waters is occurring; and - The TSF is on a trajectory to achieve a stable condition.

RM7	Achievement of low intensity grazing and grassland PMLUs to a stable condition	7.1 Hazard and safety assessment completed by an AQP demonstrates that hazards in RAs are consistent with the type and severity of hazards typical of the adjacent equivalent land use. Remaining hazards are considered to be low risk with no significant increase in risk expected over time. 7.2 The land is structurally and erosionally stable. 7.3 Total vegetative groundcover $\geq 50\%$ established and persistent. 7.4 Species used in revegetation show evidence of natural recruitment in rehabilitation monitoring data. 7.5 Weed cover is similar or consistently² lower than analogue sites (AS1, AS2) (Table 8). 7.6 Restricted invasive plants (as defined in the <i>Biosecurity Act 2014</i>) comprise $\leq 5\%$ of vegetation groundcover. 7.7 Evidence of overstorey species recruitment in low intensity grazing PLMU. 7.8 Canopy cover similar to, or higher than analogue sites (AS1, AS2) (Table 8) in low intensity grazing PLMU. 7.9 Woody stem density is consistently² similar to, or higher than analogue sites (AS1, AS2) (Table 8) for RA1, RA2, RA4, RA5, RA7, RA9. 7.10 No evidence of erosion classified as 'moderate' or 'severe', as defined by Table 2: Erosion classification framework. 7.11 Any erosion present will not compromise the achievement of a PMLU to a stable condition. 7.12 Evidence of native fauna utilisation. 7.13 Grazing pastures achieve the following outcomes: - a self-sustaining vegetation with projective cover, species composition and species distribution comparable to analogue sites; - a measure of productivity dry matter (kg/ha) estimated to be comparable to analogue sites for low intensity grazing PLMU areas. 7.14 Land capability assessment undertaken by an AQP confirms that land has achieved a minimum of Class VII. 7.15 Exploration activities are rehabilitated in accordance with the latest version of the Eligibility criteria and standard conditions for exploration and mineral development projects (ESR/2016/1985).
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		7.16 Surface water quality results monitored monthly during flow and releases from the Alice Queen Pit but not limited to, downstream locations specified in Table 4; must not exceed the limits in Table 3, for a minimum of 5 consecutive years. 7.17 If the surface water quality exceeds criteria RM7.18, the applicable upstream site must be compared to the downstream site result; and quality result measured at a downstream site must be equal to or less than the quality result measured at the applicable upstream site¹. 7.18 Stream sediment quality monitored at, but not limited to, monitoring locations specified in Table 7, undertaken twice a year (at end of wet season and end of dry season) complies with ANZECC/ARMCANZ (2000) Interim Sediment Quality Guidelines – low, for a minimum of 5 consecutive years. 7.19 For a minimum of five consecutive years groundwater quality must be monitored quarterly at, but not limited to, locations specified in Table 5, for all quality characteristics listed in Table 6. 7.20 Groundwater quality results must not exceed the limits in Table 6, for 3 consecutive results. 7.21 AQP has reviewed all relevant material and has certified via a technical report that the TSF has achieved a stable condition.
RM8	Achievement of stock watering point PMLU to stable condition	8.1 Retained stock watering storage water quality is below the trigger values for livestock drinking water defined in ANZECC & ARMCANZ 2000, for a minimum of 5 years. 8.2 Water point is safe and stable. 8.3 Hazard and safety assessment completed by an AQP demonstrates hazards in RAs are consistent with the type and severity of hazards typical of the adjacent equivalent land use. Remaining hazards are considered to be low risk with no significant increase in risk expected over time. 8.4 Pits walls to achieve an appropriate Factor of Safety (FoS) greater than, or equal to 1.5. 8.5 All slopes are geotechnically stable.

¹ For pH, the quality result measured at the downstream location must be within the prescribed range. However, where pH at the downstream location is greater-than (>) the highest limit in the range, the pH at the applicable upstream location must be greater-than or equal-to ($\geq$) the downstream location. Conversely, where pH at the downstream location is less than (<) the lowest limit in the range, the upstream pH at the applicable upstream location must be less-than or equal-to ($\leq$) the downstream location.

		8.6 Depth measuring visual aids installed in the void and water levels are monitored. 8.7 Water storage is fenced to exclude cattle and people where unsafe, and ensure safe access for stock watering via direct access or piped stock watering point. 8.8 AQP certifies achievement of RM8.1-8.7.
RM9	Achievement of retained infrastructure PMLU to stable condition	9.1 Certification from an AQP that a final landform survey confirms no infrastructure remain other than those that form part of a landholder agreement and all retained infrastructure onsite is safe, stable and will not cause environmental harm. 9.2 Hazard and Safety Assessment completed by an AQP demonstrates hazards in RAs are consistent with the type and severity of hazards typical of neighbouring equivalent land use. Remaining hazards are considered to be low risk with no significant increase in risk expected over time.

1 The Tailings Dam (RA3) is to be revegetated with Native Grass, Pasture Grass and Native Forb/Herbaceous only. Cleared areas (RA9) are to be revegetated with Pasture Grass species only. Refer to table Grazing PMLU seed mix.

2 Consistently means that the criterion is met for a minimum of three consecutive years.

Table 1: Seed mix and application rate

Scientific name	Common name	Growth type	Golden-shouldered Parrot critical food source	Suitable for RA3 (tailings dam)	Suitable for RA9 (cleared areas)	Suitable for grazing PMLUs	Indicative seed rate kg/ha
<i>Alloteropsis semialata</i>	Cockatoo grass	Native Grass	✓	✓	✓	✓	2 kg/ha
<i>Chamaecrista rotundifolia</i> [^]	Wynn Cassia	Pasture Grass			✓	✓	2 kg/ha
<i>Chrysopogon fallax</i>	Golden Beard grass	Native Grass (3P)	✓	✓	✓	✓	2 kg/ha
<i>Eriachne obtusa</i>	Northern Wanderie grass	Native Grass	✓	✓	✓	✓	2 kg/ha
<i>Eualia aurea</i>	Silky Browntop	Native Grass		✓	✓	✓	2 kg/ha
<i>Heteropogon triticeus</i>	Giant Spear grass	Native Grass (3P)		✓	✓	✓	2 kg/ha
<i>Schizachyrium fragile</i>	Firegrass	Native Grass	✓	✓	✓	✓	4 kg/ha
<i>Corymbia clarksoniana</i> *	Clarkson's Bloodwood	Native Tree				✓	0.5 kg/ha
<i>Corymbia dallachiana</i> *	Dallachy's Gum	Native Tree				✓	0.5 kg/ha
<i>Erythrophleum chlorostachys</i> *	Cooktown Ironwood	Native Tree				✓	0.5 kg/ha
<i>Melaleuca viridiflora</i> *	Broad Leaved Paperbark	Native Tree	✓			✓	0.5 kg/ha
<i>Goodenia armitiana</i>	Fine Goodenia	Native Forb/Herbaceous		✓		✓	0.5 kg/ha
<i>Phyllanthus maderspatensis</i>	Spurge	Native Forb/Herbaceous	✓	✓		✓	0.5 kg/ha

[^] Only applicable to Cleared areas (RA9)

* Not applicable to Tailings Dam (RA3)

3P palatable, perennial, and productive.

Table 2: Erosion Classification Framework

Erosion classification	Minor	Moderate	Severe
Sheet erosion	Shallow soil deposits downslope.	Partial exposure of roots; moderate soil deposits downslope.	Loss of surface horizon; subsoil exposure; root exposure; substantial soil deposits downslope.
Rill/gully erosion	<15 rills per transect* and <0.3m deep	15-30 rills per transect* and <0.3m deep	>30 rills per transect* and/or any >0.3m deep
Tunnel erosion	Absent	Absent	Present
Mass movement	Absent	Absent	Present

Source: NCST (2009) Australian Soil and Land Survey Field Handbook, 3rd edition. The National Committee on Soil and Terrain. CSIRO Publishing, Collingwood, Australia.

*Transect 100 m across the contour (Source: Tongway, D. J. and Hindley, N. L. 2005. Landscape Function Analysis: Procedures for Monitoring and Assessing Landscapes. CSIRO Publishing, Canberra, Australia.)

Table 3: Surface water quality limits

Quality characteristic (units)	Limit	Comment on limit
pH	6 - 8	ANZECC/ARMCANZ (2000) for slightly to moderately disturbed aquatic ecosystem
Dissolved Oxygen (% saturation)	90 - 120	Environmental authority EPML00870113
Electrical Conductivity ($\mu\text{S}/\text{cm}$)	60	Site-specific
Turbidity (NTU)	15	ANZECC/ARMCANZ (2000) for slightly to moderately disturbed aquatic ecosystem
Sulphate (mg/L)		Site Specific
Aluminium - dissolved ($\mu\text{g}/\text{L}$)	55	ANZG 2018
Antimony ($\mu\text{g}/\text{L}$)	9	ANZG 2018
Arsenic (AsIII) ($\mu\text{g}/\text{L}$)	24	ANZG 2018
Arsenic (AsV) ($\mu\text{g}/\text{L}$)	13	ANZG 2018
Copper - dissolved ($\mu\text{g}/\text{L}$)	1.4	ANZG 2018
Iron ($\mu\text{g}/\text{L}$)	300	ANZG 2018
Lead ($\mu\text{g}/\text{L}$)	3.4	ANZG 2018
Manganese - dissolved ($\mu\text{g}/\text{L}$)	1,900	ANZG 2018
Molybdenum - dissolved ($\mu\text{g}/\text{L}$)	34	ANZG 2018
Selenium - dissolved ($\mu\text{g}/\text{L}$)	5	ANZG 2018
Strontium	For interpretation purposes only	
Zinc - dissolved ($\mu\text{g}/\text{L}$)	8	ANZG 2018
Cyanide ($\mu\text{g}/\text{L}$)	7	ANZG 2018

Quality characteristic (units)	Limit	Comment on limit
Ammonia (µg/L)	900	ANZG 2018
Nitrate (µg/L)	1100	
Total recoverable hydrocarbons (C6-C9) (µg/L)	20	
Total recoverable hydrocarbons (C10-C36) (µg/L)	100	
Major ions (mg/L) Calcium, chloride, potassium, magnesium, sodium, bicarbonate, carbonate	For interpretation purposes only	
Hardness (mg/L)	For interpretation purposes only	

Notes:

- All metals and metalloids must be measured as 'dissolved' (from analysis of a field filtered sample) and total (unfiltered).
- Limits for metals and metalloids apply to dissolved results
- ANZG (2018) Aquatic ecosystem protection for moderately disturbed system (95% protection).

Table 4: Surface water monitoring Locations

Monitoring point	Description	GDA 94-Zone 54	
		Easting	Northing
Upstream			
W1	Within One Mile Creek, at least 300m upstream of the open pit, and at a site unaffected by this activity	745441	8292258
Downstream			
W2	Within One Mile Creek, approximately 70m downstream of the open pit.	745107	8292425
W3	Within One Mile Creek, approximately 80m downstream of the waste rock dump	744794	8292591
W4	Within One Mile Creek, approximately 300m downstream of the tailings dam	744269	8292717
W7		744550	8292697

Table 5: Groundwater monitoring Locations

Monitoring location	Hydrogeological unit	GDA 2020 Zone 54	
		Easting	Northing
MW01		744678	8292685
MW04		745270	8292726
MW05		744652	8292721
MW06		744995	8292734
MW07		745142	8292446
MW08		745394	8292364
MW09		745207	8292848
MW10		744689	8292877
MW11		745222	8292447
MW12		745316	8292449

Table 6: Groundwater quality limits

Quality characteristic (units)	Limit	Comment on limit
pH	6 – 8.5	Site-specific
Electrical Conductivity ($\mu\text{S}/\text{cm}$)	800	Site-specific
Sulphate (mg/L)	20	Site-specific
Aluminium - dissolved ($\mu\text{g}/\text{L}$)	55	ANZG 2018
Antimony ($\mu\text{g}/\text{L}$)	9	ANZG 2018

Quality characteristic (units)	Limit	Comment on limit
Arsenic (AsIII) (µg/L)	24	ANZG 2018
Arsenic (AsV) (µg/L)	13	ANZG 2018
Copper - dissolved (µg/L)	1.4	ANZG 2018
Iron (µg/L)	300	
Lead (µg/L)	3.4	ANZG 2018
Manganese - dissolved (µg/L)	1,900	ANZG 2018
Molybdenum - dissolved (µg/L)	34	ANZG 2018
Selenium - dissolved (µg/L)	5	ANZG 2018
Strontium	For interpretation purposes only	
Zinc - dissolved (µg/L)	8	ANZG 2018
Cyanide µg/L)	7	ANZG 2018
Major ions (mg/L) Calcium, chloride, potassium, magnesium, sodium, bicarbonate, carbonate	For interpretation purposes only	
Hardness (mg/L)	For interpretation purposes only	

Notes:

- All metals and metalloids must be measured as 'dissolved' (from analysis of a field filtered sample) and total (unfiltered).
- Limits for metals and metalloids apply to dissolved results
- ANZG (2018) Aquatic ecosystem protection for moderately disturbed system (95% protection).

Table 7: Stream sediment monitoring locations

Monitoring location	Description	GDA 94-Zone 54	
		Easting	Northing
Upstream			
S1	Within One Mile Creek, approximately 300m upstream of the open pit, at a site unaffected by this activity	745441	8292258
Downstream			
S2	Within One Mile Creek, approximately 300m downstream of the tailings dam.	744269	8292717

Monitoring location	Description	GDA 2020-Zone 54	
		Easting	Northing
Upstream			
S1	Within One Mile Creek, approximately 300m upstream of the open pit, at a site unaffected by this activity	745442	8292256
Downstream			
S2	Within One Mile Creek, approximately 300m downstream of the tailings dam.	744270	8292715

Table 8: Rehabilitation analogue site

Monitoring location	GDA 2020, Zone 54	
	Easting	Northing
AS1	745206	8293122
AS2	745424	8292500

END OF **PRCP** SCHEDULE