PRCP schedule

Environmental Protection Act 1994

PRCP schedule PRCP_EPML00879213_V1

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: PRCP_EPML00879213_V1

PRCP schedule holder(s)

Name(s)	Registered address
Peabody (Burton Coal) Pty Ltd	100 Melbourne Street, South Brisbane QLD 4101

Location details

Location(s)
ML70252, ML70256; ML70258; ML70259 and MDL308

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.

Alison O'Brien	3/07/2023
Signature	Date

Alison O'Brien
Department of Environment and Science
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 D - Non-use management areas.

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

There are no conditions beyond those contained in section 206A of the *Environmental Protection Act 1994* that apply to this PRCP schedule.

General conditions

PRCP1 The holder must comply with each milestone criterion stated in the schedule.

PRCP2 Where a milestone criterion requires any of the following, the holder must keep records of the actions taken to comply with the criterion as well as the results and provide a copy of this information to the Administering Authority on request –

(i) certifications or assessments to be undertaken;

(ii) monitoring or maintenance to be carried out;

(iii) final design plans and/or specifications to be developed; and

(iv) reports such as contaminated land investigations, rehabilitation reports (including monitoring records), validation reports, Quality Assurance/Quality Control reports.

PRCP3 Where land becomes available for rehabilitation earlier than the nominated 'Date area is available', progressive rehabilitation for that land must commence as soon as practicable. Progressive rehabilitation commenced early under this condition must be carried out in accordance with the milestones and criteria in this schedule, except that each of the dates by which milestones are to be completed is brought forward by the same amount of time as the commencement was brought forward.

PRCP4 Where an area achieves a rehabilitation milestone, it must be maintained and continue to comply with the rehabilitation milestone criteria for that rehabilitation milestone until the next rehabilitation milestone is achieved.

PRCP5 Where an area achieves a management milestone, it must be maintained and continue to comply with the management milestone criteria for that management milestone until the next management milestone is achieved.

PRCP6 Where an area has achieved the final rehabilitation milestone (RM10 and RM11), it must be maintained and continue to comply with the rehabilitation milestone criteria for the final milestone and continue to be in a stable condition, until the area is progressively certified according to the requirements of the EP Act, or that area is surrendered.

PRCP7 Where an area has achieved the final management milestone (MM3 and MM4), it must be maintained and continue to comply with the rehabilitation milestone criteria for the final milestone and continue to be in a stable condition, until the area is progressively certified according to the requirements of the EP Act, or that area is surrendered.

END OF CONDITIONS

Section B - Final site design and reference maps

Figure 1: Final Site Design

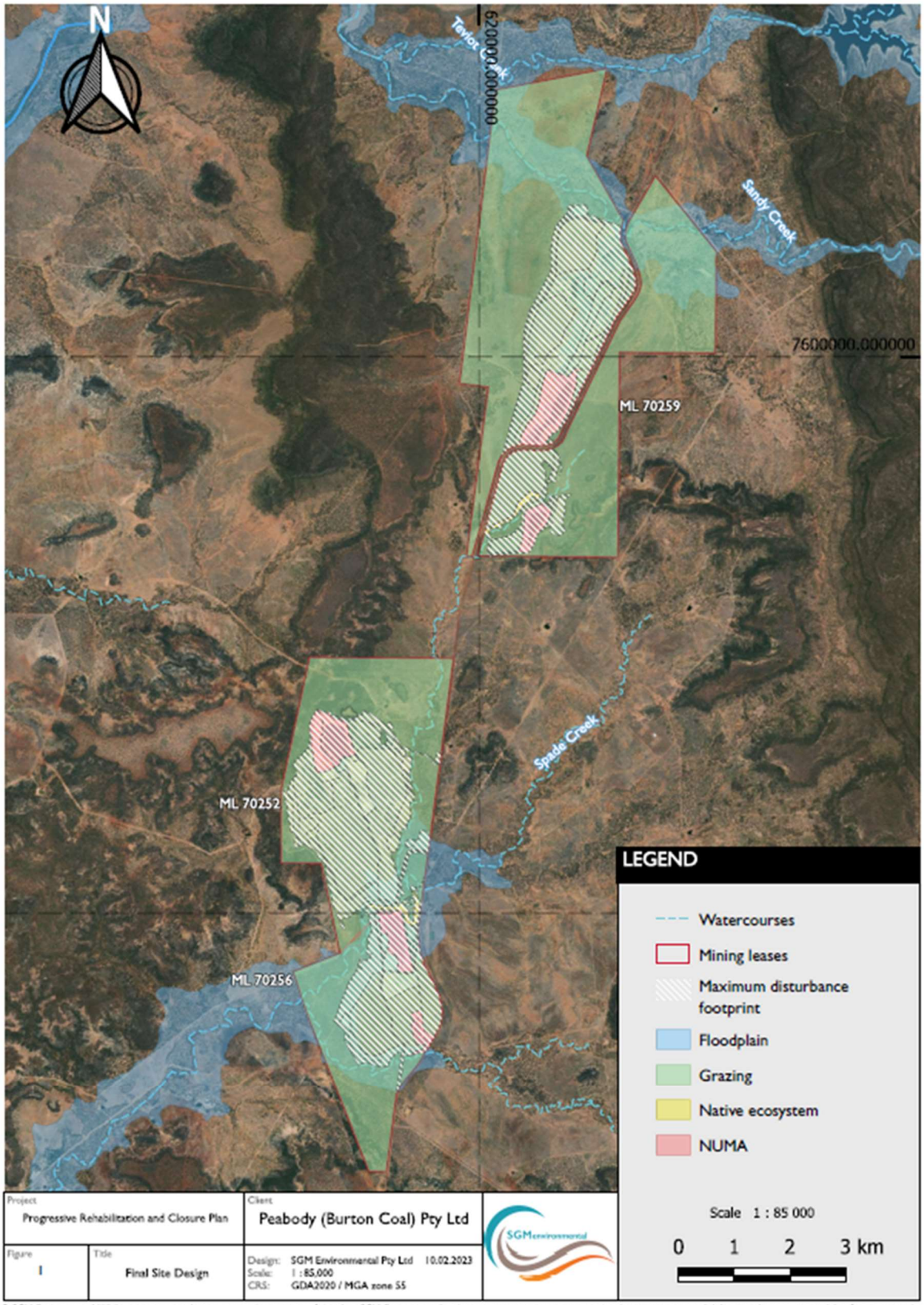


Figure 2: Rehabiliation Areas (North)

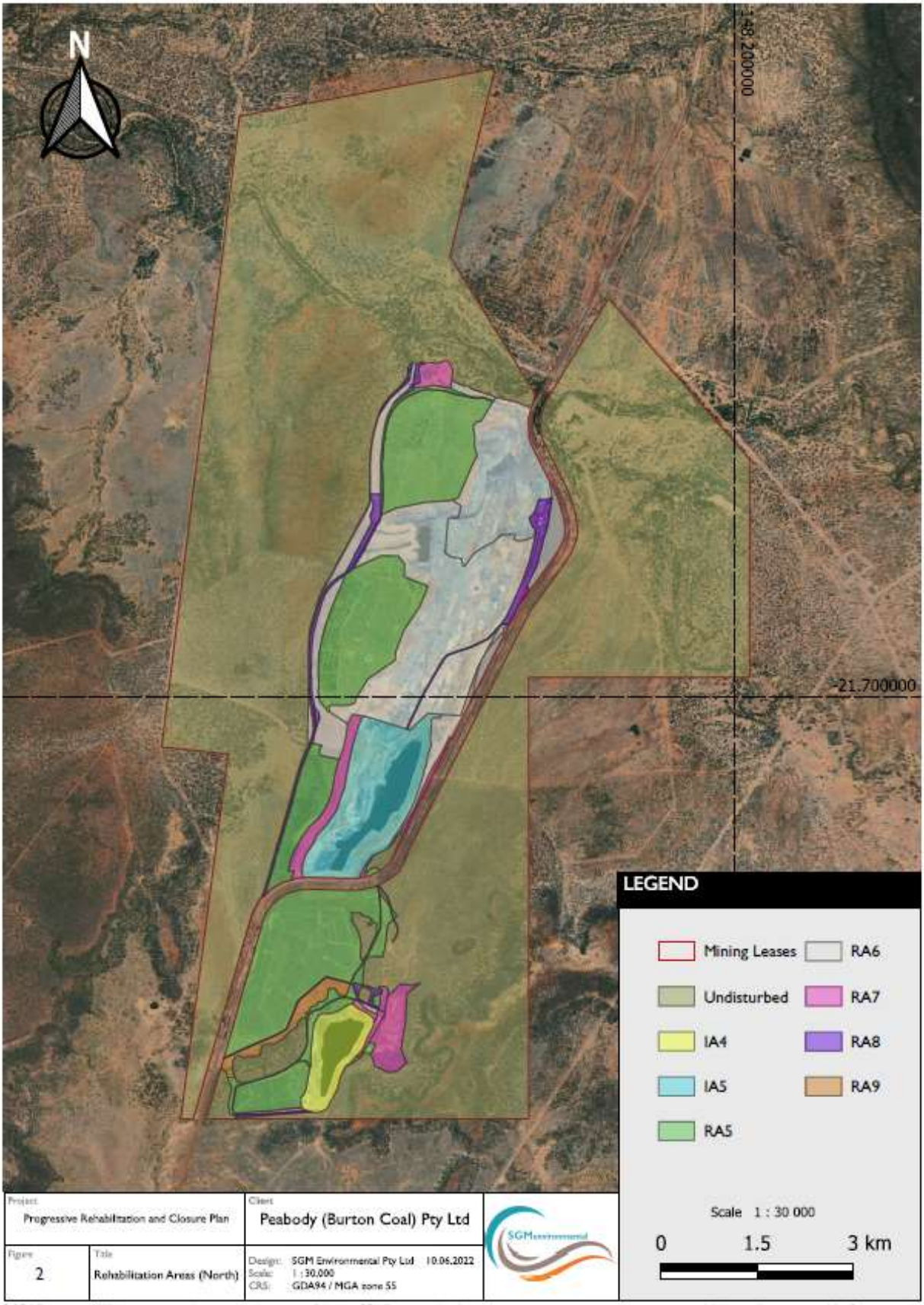
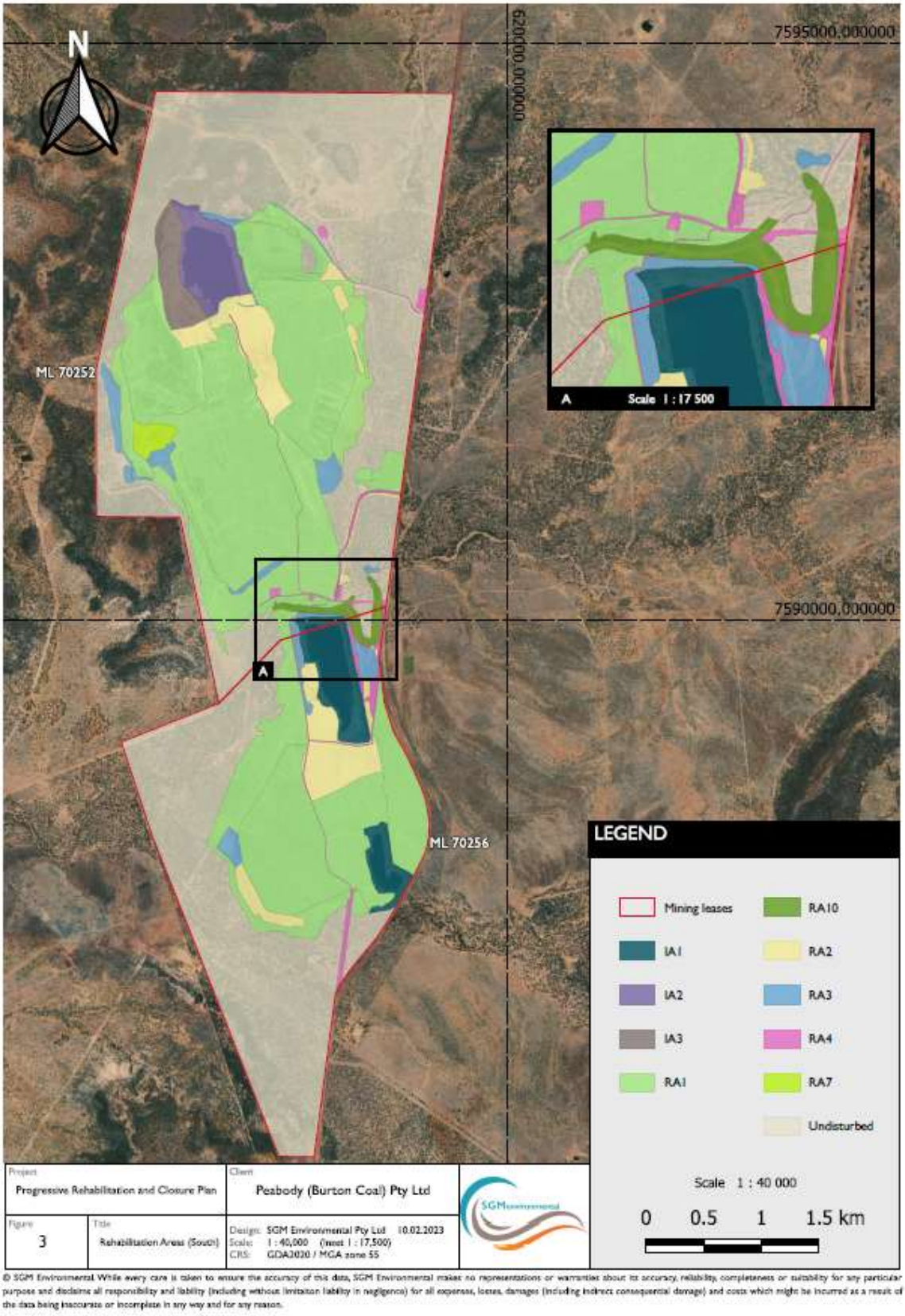


Figure 3: Rehabiliation Areas (South)



Section C – Post mining land uses

(RA1) Rehabilitation area 1

Post-mining land uses (PMLU)		
Rehabilitation area	RA1	
Relevant activities	Existing Rehabilitation South	
Total rehabilitation area size (ha)	694.7	
Commencement of first milestone: RM8	10/06/2022	
PMLU	Grazing	
Date area is available	10/06/2022	10/12/2025
Cumulative area available (ha)	694.7	694.7
Milestone completed by	10/12/2025	10/12/2042
Milestone Reference	**Cumulative area achieved (ha)**	
RM8	694.7	
RM10		694.7

(RA2) Rehabilitation area 2

Post-mining land uses (PMLU)											
Rehabilitation area	RA2										
Relevant activities	Overburden Dumps and Topsoil Stockpiles South										
Total rehabilitation area size (ha)	95.6										
Commencement of first milestone: RM1	10/06/2022										
PMLU	Grazing										
Date area is available	10/12/2022	10/12/2023	10/12/2024	10/12/2025	10/12/2026	10/12/2027	10/12/2028	10/12/2029	10/12/2030	10/12/2031	20/12/2032
Cumulative area available (ha)	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
Milestone completed by	10/12/2023	10/12/2024	10/12/2025	10/12/2026	10/12/2027	10/12/2028	10/12/2029	10/12/2030	10/12/2031	10/12/2032	10/12/2042
Milestone Reference	**Cumulative area achieved (ha)**										
RM1	95.6										
RM2	95.6										
RM3		51.5	63.8	76.2	88.5	95.6					
RM4			51.5	63.8	76.2	88.5	95.6				
RM5			51.5	63.8	76.2	88.5	95.6				
RM8						51.5	63.8	76.2	88.5	95.6	
RM10											95.6

(RA3) Rehabilitation area 3

Post-mining land uses (PMLU)						
Rehabilitation area	RA3					
Relevant activities	Surface Water Management Infrastructure South					
Total rehabilitation area size (ha)	40.8					
Commencement of first milestone: RM1	10/06/2022					
PMLU	Grazing					
Date area is available	10/06/2022	10/12/2024	10/12/2025	10/12/2028	10/12/2029	10/12/2032
Cumulative area available (ha)	15.5	15.5	40.8	40.8	40.8	40.8
Milestone completed by	10/12/2024	10/12/2025	10/12/2028	10/12/2029	10/12/2032	10/12/2042
Milestone Reference	**Cumulative area achieved (ha)**					
RM1	15.5		40.8			
RM3	15.5		40.8			
RM4		15.5		40.8		
RM5		15.5		40.8		
RM8			15.5		40.8	
RM10						40.8

(RA4) Rehabilitation area 4

Post-mining land uses (PMLU)					
Rehabilitation area	RA4				
Relevant activities	Infrastructure South				
Total rehabilitation area size (ha)	21.8				
Commencement of first milestone: RM1	10/12/2028				
PMLU	Grazing				
Date area is available	10/12/2028	10/12/2029	10/12/2030	10/12/2031	10/12/2034
Cumulative area available (ha)	21.7	21.7	21.7	21.7	21.7
Milestone completed by	10/12/2029	10/12/2030	10/12/2031	10/12/2034	10/12/2042
Milestone Reference	**Cumulative area achieved (ha)**				
RM1	21.7				
RM2	21.7				
RM3		21.7			
RM4			21.7		
RM5			21.7		
RM8				21.7	
RM10					21.7

(RA5) Rehabilitation area 5

Post-mining land uses (PMLU)		
Rehabilitation area	RA5	
Relevant activities	Existing Rehabilitation North	
Total rehabilitation area size (ha)	269.6	
Commencement of first milestone: RM8	10/06/2022	
PMLU	Grazing	
Date area is available	10/12/2022	10/12/2025
Cumulative area available (ha)	269.6	269.6
Milestone completed by	10/12/2025	10/12/2042
Milestone Reference	**Cumulative area achieved (ha)**	
RM8	269.6	
RM10		269.6

(RA6) Rehabilitation area 6

Post-mining land uses (PMLU)								
Rehabilitation area	RA6							
Relevant activities	Overburden Dumps and Topsoil Stockpiles North							
Total rehabilitation area size (ha)	259.5							
Commencement of first milestone: RM1	10/06/2022							
PMLU	Grazing							
Date area is available	10/12/2022	10/12/2022	10/12/2023	10/12/2024	10/12/2025	10/12/2026	10/12/2027	10/12/2028
Cumulative area available (ha)	259.5	259.5	259.5	259.5	259.5	259.5	259.5	259.5
Milestone completed by	10/12/2022	10/12/2023	10/12/2024	10/12/2025	10/12/2026	10/12/2027	10/12/2028	10/12/2042
Milestone Reference	**Cumulative area achieved (ha)**							
RM1	259.5							
RM2	259.5							
RM3	82.9	207.2	259.5					
RM4		82.9	207.2	259.5				
RM5		82.9	207.2	259.5				
RM8					82.9	207.2	259.5	
RM10								259.5

(RA7) Rehabilitation area 7

Post-mining land uses (PMLU)						
Rehabilitation area	RA7					
Relevant activities	Surface Water Management Infrastructure North					
Total rehabilitation area size (ha)	43.1					
Commencement of first milestone: RM1	10/06/2022					
PMLU	Grazing					
Date area is available	10/12/2022	10/12/2023	10/12/2024	10/12/2025	10/12/2027	10/12/2028
Cumulative area available (ha)	18.8	43.1	43.1	43.1	43.1	43.1
Milestone completed by	10/12/2023	10/12/2024	10/12/2025	10/12/2027	10/12/2028	10/12/2042
Milestone Reference	**Cumulative area achieved (ha)**					
RM1	18.8	43.1				
RM3	18.8	43.1				
RM4		18.8	43.1			
RM5		18.8	43.1			
RM8				18.8	43.1	
RM10						43.1

(RA8) Rehabilitation area 8

Post-mining land uses (PMLU)					
Rehabilitation area	RA8				
Relevant activities	Infrastructure North				
Total rehabilitation area size (ha)	25.0				
Commencement of first milestone: RM1	10/12/2028				
PMLU	Grazing				
Date area is available	10/12/2028	10/12/2029	12/12/2023	10/12/2031	10/12/2034
Cumulative area available (ha)	25.0	25.0	25.0	25.0	25.0
Milestone completed by	10/12/2029	10/12/2030	10/12/2031	10/12/2034	10/12/2042
Milestone Reference	**Cumulative area achieved (ha)**				
RM1	25.0				
RM2	25.0				
RM3		25.0			
RM4			25.0		
RM5			25.0		
RM8				25.0	
RM10					25.0

(RA9) Rehabilitation area 9

Post-mining land uses (PMLU)		
Rehabilitation area	RA9	
Relevant activities	Self-sustaining vegetation Bullock Creek	
Total rehabilitation area size (ha)	10.6	
Commencement of first milestone: RM9	10/06/2022	
PMLU	Self-sustaining native vegetation	
Date area is available	10/12/2022	10/12/2032
Cumulative area available (ha)	10.6	10.6
Milestone completed by	10/12/2032	10/12/2042
Milestone Reference	**Cumulative area achieved (ha)**	
RM9	10.6	
RM11		10.6

(RA10) Rehabilitation area 10

Post-mining land uses (PMLU)			
Rehabilitation area	RA10		
Relevant activities	Riparian Vegetation Spade Creek		
Total rehabilitation area size (ha)	12.6		
Commencement of first milestone: RM3	10/12/2023		
PMLU	Self-sustaining native vegetation		
Date area is available	10/12/2023	10/12/2024	10/12/2028
Cumulative area available (ha)	12.6	12.6	12.6
Milestone completed by	10/12/2024	10/12/2028	10/12/2042
Milestone Reference	**Cumulative area achieved (ha)**		
RM3	12.6		
RM4	12.6		
RM6	12.6		
RM7		12.6	
RM11			12.6

Rehabilitation area milestones

Milestone reference	Rehabilitation milestone	Milestone criteria
RM1	Infrastructure decommissioning and removal	1. a) All site services disconnected and removed 1. b) All road materials (bitumen and gravel) removed 1. c) All above ground pipelines drained and removed in accordance with the latest version of the Australian Pipelines and Gas Association Ltd Code of Environmental Practice: Onshore Pipelines (APGA CoEP) 1. d) All fencing is removed 1. e) All buildings are demolished 1. f) All drillholes, sumps, exploration tracks and gridlines are decommissioned 1. g) All bores decommissioned in accordance with the Minimum Construction Requirements for Water Bores in Australia (National Uniform Drillers Licensing Committee 2020) 1. h) All infrastructure is removed unless a a landholder agreement with the subsequent landholder is in place 1. i) All waste is disposed at an appropriately licensed facility or as per the EA conditions.
RM2	Remediation of contaminated land	2. a) Carry out preliminary and intrusive contaminated land investigations undertaken by an Appropriately Qualified Person (AQP). A report of the investigations must be completed 2. b) Removal or on-site treatment of contaminated water and contaminated materials 2. c) Conduct validation testing to confirm that no contaminated water and contaminated materials remain onsite 2. d) Certification from an AQP that all contaminated land has been remediated or removed and disposed of 2. e) A contaminated land investigation report has been prepared by an AQP, containing a site suitability statement confirming that land is not contaminated and is suitable for the proposed PMLU.

RM3	Landform development and reshaping / re-profiling	3. a) Levees must be designed and built to remain stable and function effectively for flood events up to and including 0.1% AEP at minimum 3. b) Bulk earthworks and reshaping completed to achieve the final landform 3. c) For overburden (RA2 and RA6), the slope must be generally less than 5 percent gradient on plateau and up to 20 percent on outer margins and verified by an AQP 3. d) Sediment and mine water dams not required for sediment control or by a subsequent landholder are desilted and backfilled using their embankments or other suitable soil materials 3. e) The final consolidated landform surface will be water shedding 3. f) Erosion and sediment control systems have been installed and are functioning as per design specifications.
RM4	Surface preparation	4. a) No areas of active erosion 4. b) A soil health and suitability assessment report has been completed by an AQP to confirm soil is suitable for target vegetation establishment 4. c) Application of ameliorants as per requirements of the soil health and suitability assessment report 4. d) Deep ripping of compacted areas as per recommendation of the soil health and suitability assessment report 4. e) Ripping along the contour on slopes 4. f) Placement of 200mm of suitable topsoil.
RM5	Revegetation (grazing)	5. a) Completed seeding of target species at rate consistent with Appendix I 5. b) Application of fertiliser as per requirements of the soil health and suitability assessment
RM6	Revegetation (riparian)	6. a) Completed seeding in accordance with Spade Creek diversion revegetation plan (Appendix H of the rehabilitation planning part) which specifies seed mixes and application rates, additional native species may be used where they are consistent with the technical description of RE 11.3.25

		6. b) If insufficient seed is available species density will be supplemented by planting of tubestock 6. c) Application of fertiliser as per requirements of the soil health and suitability assessment 6. d) Install stock fencing to protect planting where required.
RM7	Achievement of surface requirements (riparian)	7. a) No areas of active gully erosion 7. b) Riparian areas must achieve the benchmark for RM7 as per Appendix II and as measured by the BioCondition Assessment methodology by an AQP.
RM8	Achievement of surface requirements (grazing)	8. a) No areas of active gully erosion 8. b) Drainage follows appropriate drainage paths 8. c) Average erosion rate of ≤5 t/ha/year 8. d) Invasive plants (as defined in the Biosecurity Act 2014) comprise less than 5% of vegetation ground cover 8. e) The rehabilation area has an average pasture cover of more than 60% as verified by an AQP 8. f) Water control structures are either removed or are free from active erosion as verified by an AQP.
RM9	Achievement of surface requirements (self-sustaining native vegetation)	9. a) No areas of active gully erosion 9. b) Self-sustaning native vegetation areas must achieve the benchmark for RM9 as per Appendix III and measured by the BioCondition Assessment methodology by an AQP 9. c) The rehabilitated area must be fenced.
RM10	Achievement of PMLU to a stable condition (grazing)	10. a)Certification from an AQP that the area has achieved stable condition 10. b)Land Certification from an AQP that the landform has achieved a FoS ≥ 1.2 10. c)Average erosion rate of ≤5 t/ha/yr. 10. d)No areas of active gully erosion 10. e)Land suitability class of ≤ 4, based on the latest version of the 'Guidelines for Agricultural Land Evaluation in Queensland' as assessed by an AQP 10. f) The rehabilation area has an average pasture cover of more than 70% as verified by an AQP

		10. g)Composition of the pasture cover must be predominantly 3P 10. h)Grass species consistent with Appendix I and must exclude Seca and Indian Couch 10. i) Surface water runoff quality[1] from the area complies with the following i. pH is between 6.5 and 9.0; ii. EC is 20th percentile of downstream monitoring points and 80th percentile of upstream monitoring points; iii. suspended solids are <1,000mg/L; iv. sulfate is 20th percentile of downstream monitoring points and 80th percentile of upstream monitoring points v. chromium is <1 µg/L; vi. copper is <2 µg/L; vii. zinc is <8 µg/L; viii. selenium is <10 µg/L; ix. uranium is <1 µg/L; x. nitrate is <1,100 µg/L; xi. petroleum hydrocarbons (C6-C9) is <20 µg/L; xii. petroleum hydrocarbons (C10-C36) is <100 µg/L; xiii. sodium is <180 mg/L; xiv. barium is <2,000 µg/L. 10. j) Groundwater pH and electrical conductivity (EC) do not show a statistically significant change when compared to background data for a period of five years prior to relinquishment.
RM11	Achievement of PMLU to a stable condition (riparian and self-sustaining native vegetation)	11. a)The rehabilitated area must be fenced 11. b)Certification from an AQP that the area has achieved a stable condition 11. c)No areas of active gully erosion

[1] All metals and metalloids must be measured as total (unfiltered) and dissolved (filtered). Trigger levels for metal/metalloids apply if dissolved results exceed trigger.

		11. d)Certification from an AQP that the Spade Creek and Bullock Creek diversions: i. Develop features (including geomorphic and vegetation) consistent with the present landscape and in local watercourses; ii. Maintain a sediment transport regime that allows the diversion to be self-sustaining and not directly impact upstream or downstream reaches; and iii. The diversions and associated structures maintain equilibrium and functionality and do not require ongoing maintenance. **Riparian PMLU** 11. e)Riparian areas must achieve the benchmark for RM11 as per Appendix II and measured by the BioCondition Assessment methodology by an AQP. **Self-sustaining native vegetation PMLU** 11. f) Self-sustaining native vegetation areas must achieve the benchmark for RM11 as per Appendix III and measured by the BioCondition Assessment methodology by an AQP.

Section D – Non-use management areas

(IA1) Improvement area 1

Non-use management area (NUMA)		
Improvement area	IA1	
Relevant activities	Broadmeadow Voids	
Total size (ha)	55.9	
Commencement of first milestone: MM1	10/06/2022	
NUMA	Non Use Management Area associated with pit void	
Date area is available	10/06/2022	10/12/2025
Cumulative area available (ha)	55.9	55.9
Milestone completed by	10/12/2025	10/12/2030
Milestone Reference	**Cumulative area achieved (ha)**	
MM1	55.9	
MM2	55.9	
MM3		55.9

(IA2) Improvement area 2

Non-use management area (NUMA)		
Improvement area	IA2	
Relevant activities	Wallanbah Void	
Total size (ha)	39.1	
Commencement of first milestone: MM1	10/06/2022	
NUMA	Non Use Management Area associated with pit void	
Date area is available	10/06/2022	10/12/2025
Cumulative area available (ha)	39.1	39.1
Milestone completed by	10/12/2025	10/12/2030
Milestone Reference	**Cumulative area achieved (ha)**	
MM1	39.1	
MM2	39.1	
MM3		39.1

(IA3) Improvement area 3

Non-use management area (NUMA)						
Improvement area	IA3					
Relevant activities	Wallanbah Void Lowwall					
Total size (ha)	24.2					
Commencement of first milestone: MM1	10/06/2022					
NUMA	Non Use Management Area associated with pit void					
Date area is available	10/06/2022	10/12/2025	10/12/2026	10/12/2027	10/12/2028	10/12/2029
Cumulative area available (ha)	6.8	14.3	21.8	24.2	24.2	24.2
Milestone completed by	10/12/2025	10/12/2026	10/12/2027	10/12/2028	10/12/2029	10/12/2039
Milestone Reference	**Cumulative area achieved (ha)**					
MM1	6.8	14.3	21.8	24.2		
MM2					24.2	
MM4						24.2

(IA4) Improvement area 4

Non-use management area (NUMA)		
Improvement area	IA4	
Relevant activities	Bullock Creek Void	
Total size (ha)	28.1	
Commencement of first milestone: MM1	10/06/2022	
NUMA	Non Use Management Area associated with pit void	
Date area is available	10/06/2022	10/12/2024
Cumulative area available (ha)	28.1	28.1
Milestone completed by	10/12/2024	10/12/2030
Milestone Reference	**Cumulative area achieved (ha)**	
MM1	28.1	
MM2	28.1	
MM3		28.1

(IA3) Improvement area 5

Non-use management area (NUMA)			
Improvement area		IA5	
Relevant activities		Plumtree Void	
Total size (ha)		75.4	
Commencement of first milestone: MM1		10/06/2022	
NUMA		Non Use Management Area associated with pit void	
Date area is available	10/06/2022		10/12/2024
Cumulative area available (ha)	75.4		75.4
Milestone completed by	10/12/2024		10/12/2030
Milestone Reference	**Cumulative area achieved (ha)**		
MM1	75.4		
MM2	75.4		
MM3			75.4

Improvement area milestones

Milestone reference	Management milestone	Milestone criteria
MM1	Wall treatment	**All areas** 1. a) Void walls / slopes assessed as stable by an AQP (geotechnical engineer). 1. b) Factor of Safety >1.2 achieved as assessed by an AQP (geotechnical engineer). 1. c) Final highwall/end wall batters of voids meet EA requirements and verified by an AQP; i. EA: Highwalls will be assessed on an individual basis. Some will be backfilled and others associated with final voids left at approximately 65 degrees in competent rock or blasted to less than 17 degrees in non-competent rock **Wallanbah void (IA2)** 1. d) highwall drain to direct water south and southeast reinstated; 1. e) Spine drain at the end of the highwall drain to direct water into the pit installed. **Wallanbah low wall (IA3)** 1. f) blast holes drilled to ± 40–60m depth as per design to achieve 1:3 lowwall regrading using dozers; 1. g) Wallanbah Lowwall will be treated through a combination of the slope being regraded to 1:3 angle, the application of sufficient topsoil as to allow for the recruitment/establishment of improved pasture groundcover and a rocky surface matrix achieved by deep contour ripping as to reduce the initial primary risk of surface (gully) erosion to ≤1m depth and ≤1m width; 1. h) safety bund (e.g. 2m high and up to 10m wide or similar) at the toe of the slope installed by dozers 1. i) contour bank that allows water to drain to the south and then into a drop structure that enters into the final void at water level installed; 1. j) deep ripping (e.g. 0.8–1m), fertilising and seeding (Table 31) along the contour of the slope completed; and

		1. k) low wall crest fence (4 x strand barbed wire) that joins the northern end wall and current southern low wall fence installed. **Bullock Creek void (IA4)** 1. l) redundant drain channel behind end wall plugged with suitable material as per design.
MM2	Achievement of surface requirements / access controls	2. a) Safety bund setback distance is in accordance with calculated geotechnical factor of safety ≥1.2 2. b) Safety bund constructed at 2m high, base width of 5-6m and average 1(V):3(H) batters and approved by AQP 2. c) Plumtree end wall safety barrier constructed and assessed as safe and stable by an AQP 2. d) Fencing installed at nominated offset from safety bund (nominally a four-strand barbed stock fence) 2. e) Safety signage (design in accordance with Australian Standard) is erected at specified intervals along the fence
MM3	Achievement of sufficient improvement	3. a) residual void acts as a groundwater sink in perpetuity 3. b) The residual void is located outside of the 0.1% AEP level 3. c) certification from an AQP that the residual void will not cause environmental harm outside of the relevant tenure boundary; 3. d) certification from an AQP that the residual void is safe to humans and livestock; 3. e) certification from an AQP that the water level and water quality contained in the void will not cause environmental harm to the surrounding environment 3. f) Fencing installed at nominated offset from safety bund (nominally a four-strand barbed stock fence) 3. g) Safety signage (design in accordance with Australian Standard) is erected at specified intervals along the fence
MM4	Achievement of sufficient improvement for lowwall	4. a) Slopes with minimum 70% ground cover 4. b) Average erosion rate of ≤10 t/ha/yr 4. c) certification from an AQP that the residual void is safe to humans and livestock; 4. d) Fencing installed at nominated offset from safety bund (nominally a four-strand barbed stock fence) 4. e) Safety signage (design in accordance with Australian Standard) is erected at specified intervals along the fence

Appendix I

Grazing seed mix

Scientific name	Common name	Seeding rate (kg/ha)
Cenchrus ciliaris	American buffel	4
Urochloa mosambicensis	Sabi grass	3
Echinochloa esculenta	Japanese millet	3
Clitoria ternatea	Butterfly pea	3
Eucalyptus crebra	Narrow leave ironbark	0.05
Eucalyptuspopulnea	Poplar box	0.05
Acacia Salicina	Sally wattle	0.05

Appendix II – Benchmark for riparian areas (Spade Creek)

Regional Ecosystem	11.3.25 Reference	11.3.25 PRCP benchmark for RM7	11.3.25 PRCP benchmark for RM11
Short description	Eucalyptus tereticornis or E. camaldulensis woodland to open forest	Rehabilitated Eucalyptus tereticornis or E. camaldulensis woodland to open forest	Rehabilitated Eucalyptus tereticornis or E. camaldulensis woodland to open forest
recruitment	100%	Presence tree species establishment	Presence of tree (min. 2 species) and shrub species (min. 2 species) recruitment
nn_plant_cover	0	Max. 60% for ground cover	Max 50% for ground cover
tree_sp_richness	4	1*	3*
shrub_sp_richness	4	1*	3*
grass_sp_richness	8	4 (max. 2 non-native)	6 (max. 3 non-native)
forb_other_sp_richness	13	4 (max. 2 non-native)	8 (max. 4 non-native)
tree_canopy_height	23	NA	10
tree_subcanopy_height	11	NA	4
tree_canopy_cover (%)	34	NA	10
tree_subcanopy_cover (%)	12	2	5
shrub_canopy_cover (%)	7	1	2
native_per_grass (%)	35	2	15
litter_grd_cov (%)	21	1	5

***** Species richness must be based on species that occur in RE11.3.25 as per the RE technical description

Appendix III – Benchmark for self-sustaining native vegetation areas (Bullock Creek)

Regional Ecosystem	11.9.1 Reference	11.9.1 PRCP benchmark for RM9	11.9.1 PRCP benchmark for RM11
Short description	Eucalyptus cambageana or E. thozetiana and Acacia harpophylla woodland to open forest	Rehabilitated Eucalyptus cambageana or E. thozetiana and Acacia harpophylla woodland to open forest	Rehabilitated Eucalyptus cambageana or E. thozetiana and Acacia harpophylla woodland to open forest
recruitment	100	Presence tree species establishment	Presence of tree (min. 2 species) and shrub species (min. 2 species) recruitment
nn_plant_cover	0	Max. 70% for ground cover	Max. 50% for ground cover
tree_sp_richness	3	1*	2*
shrub_sp_richness	6	2*	5*
grass_sp_richness	8	4 (max. 2 non-native)	6 (max. 3 non-native)
forb_other_sp_richness	10	4 (max. 2 non-native)	6 (max. 3 non-native)
tree_canopy_height	16	NA	8
tree_subcanopy_height	10	NA	6
tree_canopy_cover (%)	36	NA	15
tree_subcanopy_cover (%)	25	4	12
shrub_canopy_cover (%)	16	2	10
native_per_grass (%)	22	2	5
litter_grd_cov (%)	31	5	15

***** Species richness must be based on species that occur in RE11.9.1 as per the RE technical description

END OF PRCP SCHEDULE