

PRCP schedule

Environmental Protection Act 1994

PRCP schedule P-PRCP-100772790 Commodore Coal Mine

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-100772790

PRCP schedule holder(s)

Name(s)	Registered address
Millmerran Investment Company II Pte Ltd ACN: 088 432 615	c/- Intergen (Australia) Pty Ltd. Level 18, Comalco Place 12 Creek Street BRISBANE CITY QLD 4000
Millmerran Investment Company III Pte Ltd ACN: 088 432 642	c/- Intergen (Australia) Pty Ltd. Level 18, Comalco Place 12 Creek Street BRISBANE CITY QLD 4000
QUEENSLAND POWER (AUSTRALIA) PTY LTD ACN: 087 293 409	Intergen (Australia Pty Ltd) Level 26 400 George Street BRISBANE CITY QLD 4000
Millmerran Investment Company IV Pte Ltd ACN: 088 432 679	c/- Intergen (Australia) Pty Ltd. Level 18, Comalco Place 12 Creek Street BRISBANE CITY QLD 4000
Millmerran Investment Company VI Pte Ltd ARBN: 088 432 795	c/- Intergen (Australia) Pty Ltd. Level 18, Comalco Place 12 Creek Street BRISBANE CITY QLD 4000
Millmerran Investment Company V Pte Ltd ARBN: 088 432 615	c/- Intergen (Australia) Pty Ltd Level 26 400 George Street BRISBANE CITY QLD 4000
Millmerran Investment Company I Pte Ltd ACN: 088 432 599	c/- Intergen (Australia) Pty Ltd. Level 18, Comalco Place 12 Creek Street BRISBANE CITY QLD 4000
Queensland Power Company Limited ACN: 087 295 583	c/- Intergen (Australia) Pty Ltd. Level 18, Comalco Place 12 Creek Street BRISBANE CITY QLD 4000

Location details

Location(s)
ML50151

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.



Signature

9 December 2024

Date

Forough Ghasemi
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

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

General conditions

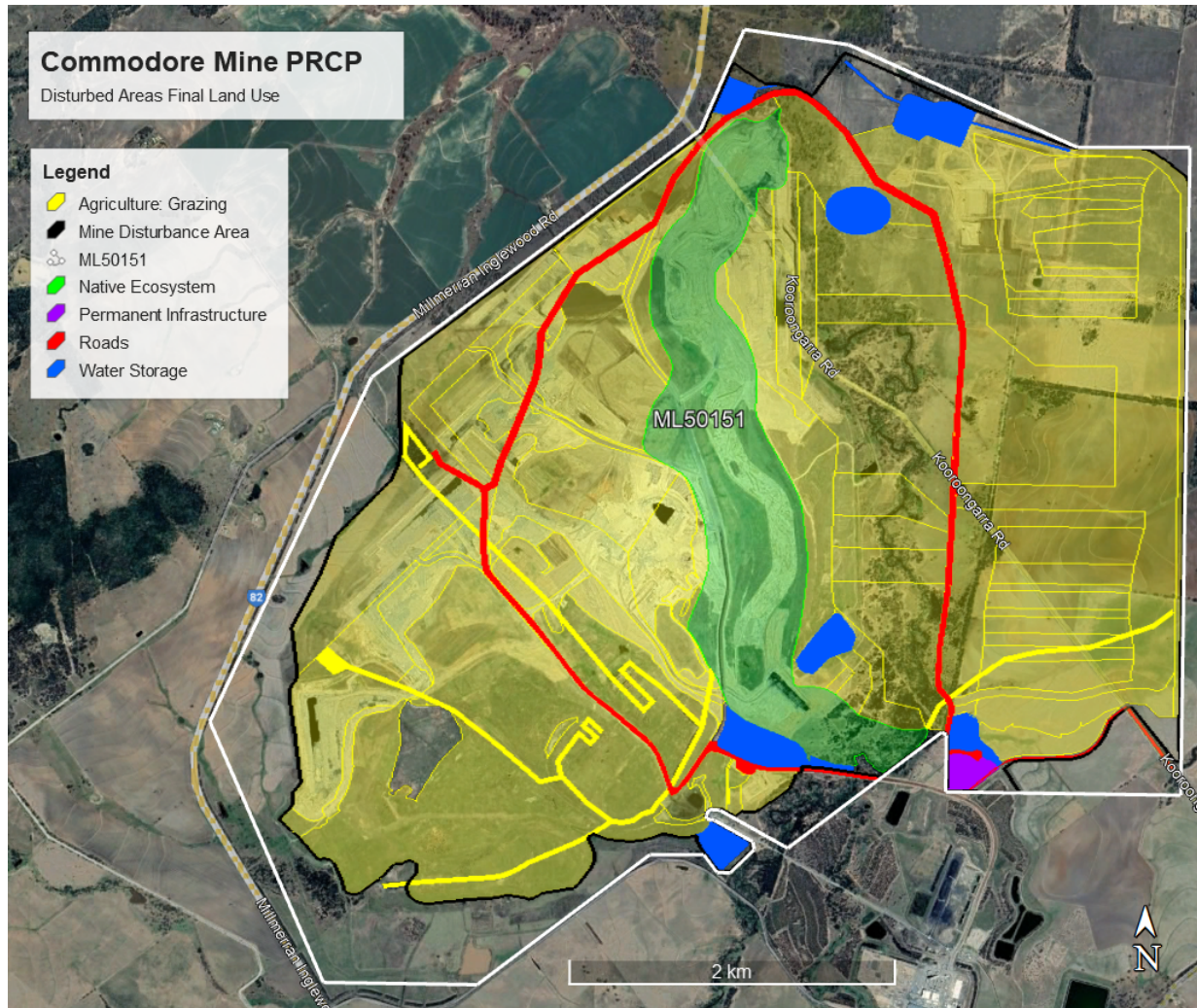
- PRCP1** The holder must comply with each milestone criterion stated in the schedule.
- PRCP2** Where a milestone criterion requires any of the following, the holder must keep records of the actions taken to comply with the criterion as well as the results and provide a copy of this information to the 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.

END OF CONDITIONS

Section B - Final site design and reference maps

Figure 1. Final Site Design

1A. Disturbed Areas Final Land Use



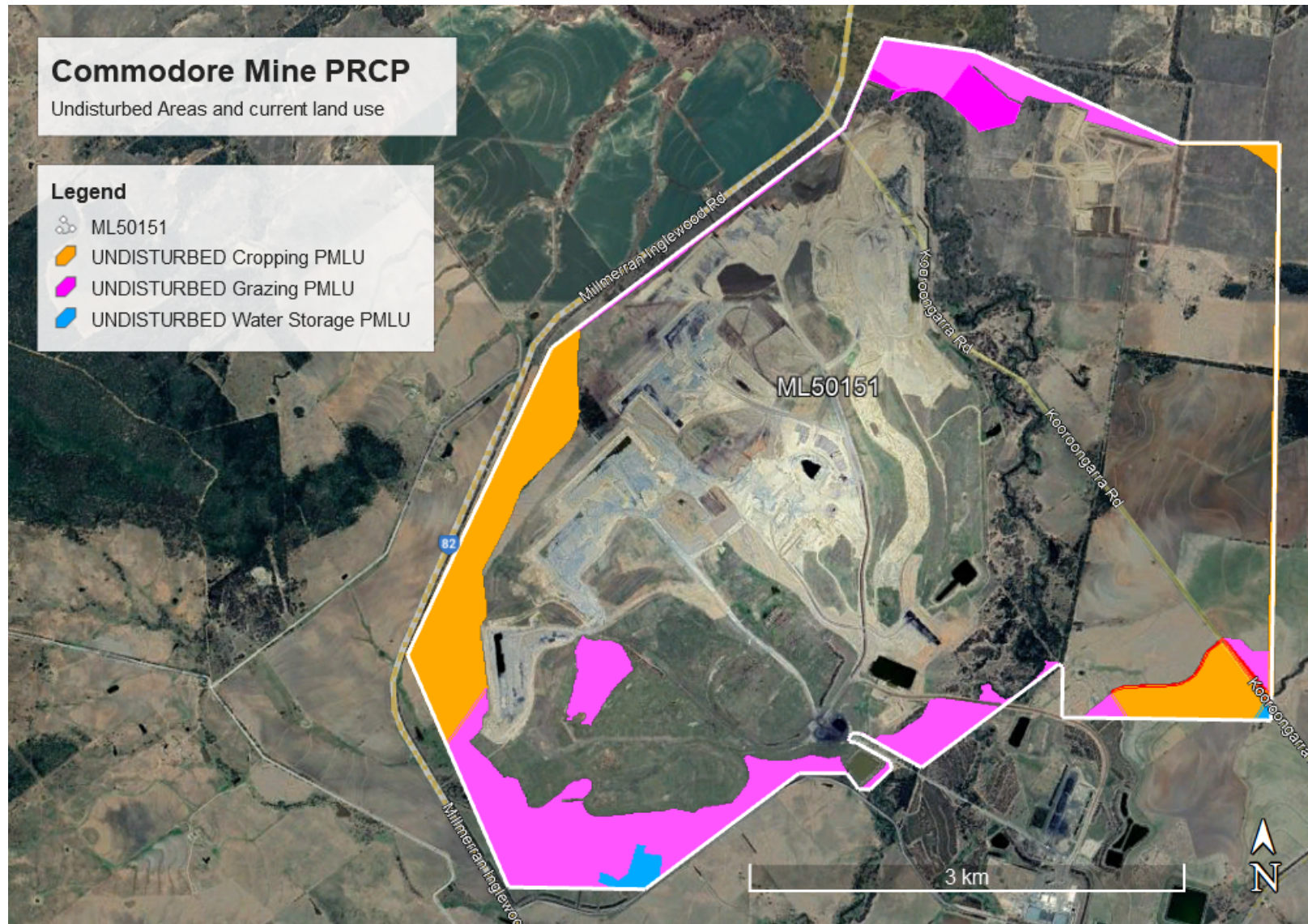
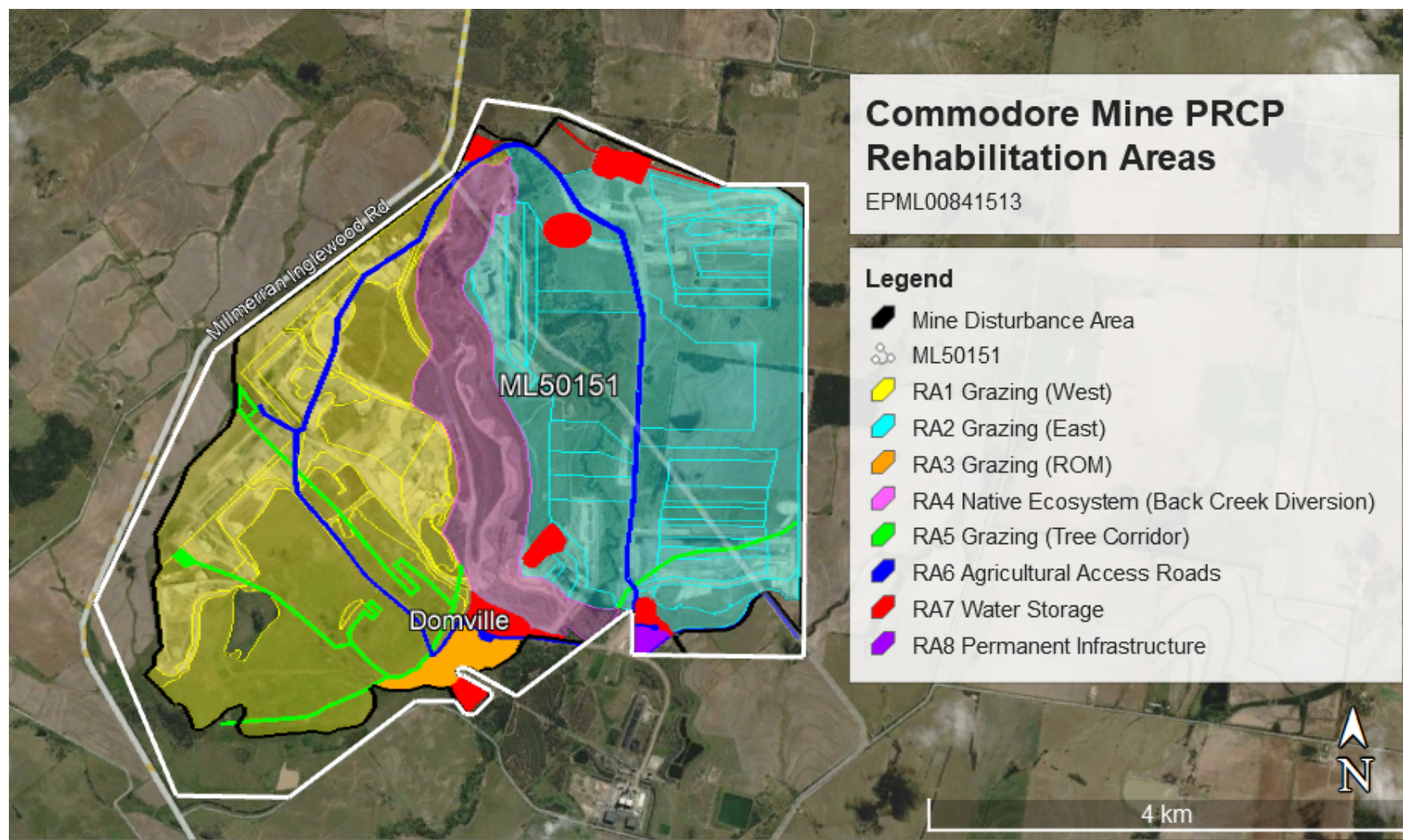
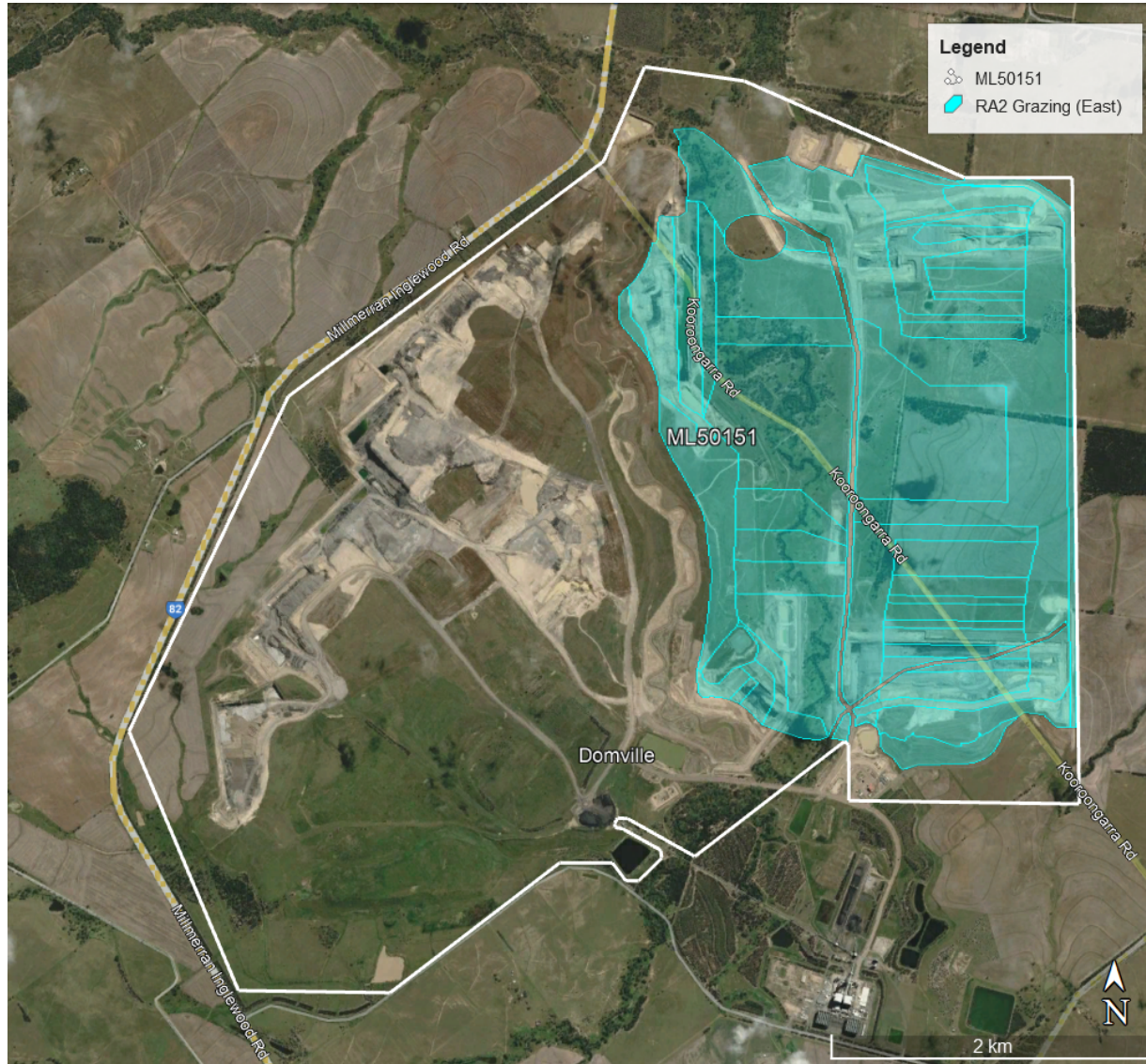
1B. Undisturbed Areas and Current land Use

Figure 2. Reference Map – Rehabilitation Areas

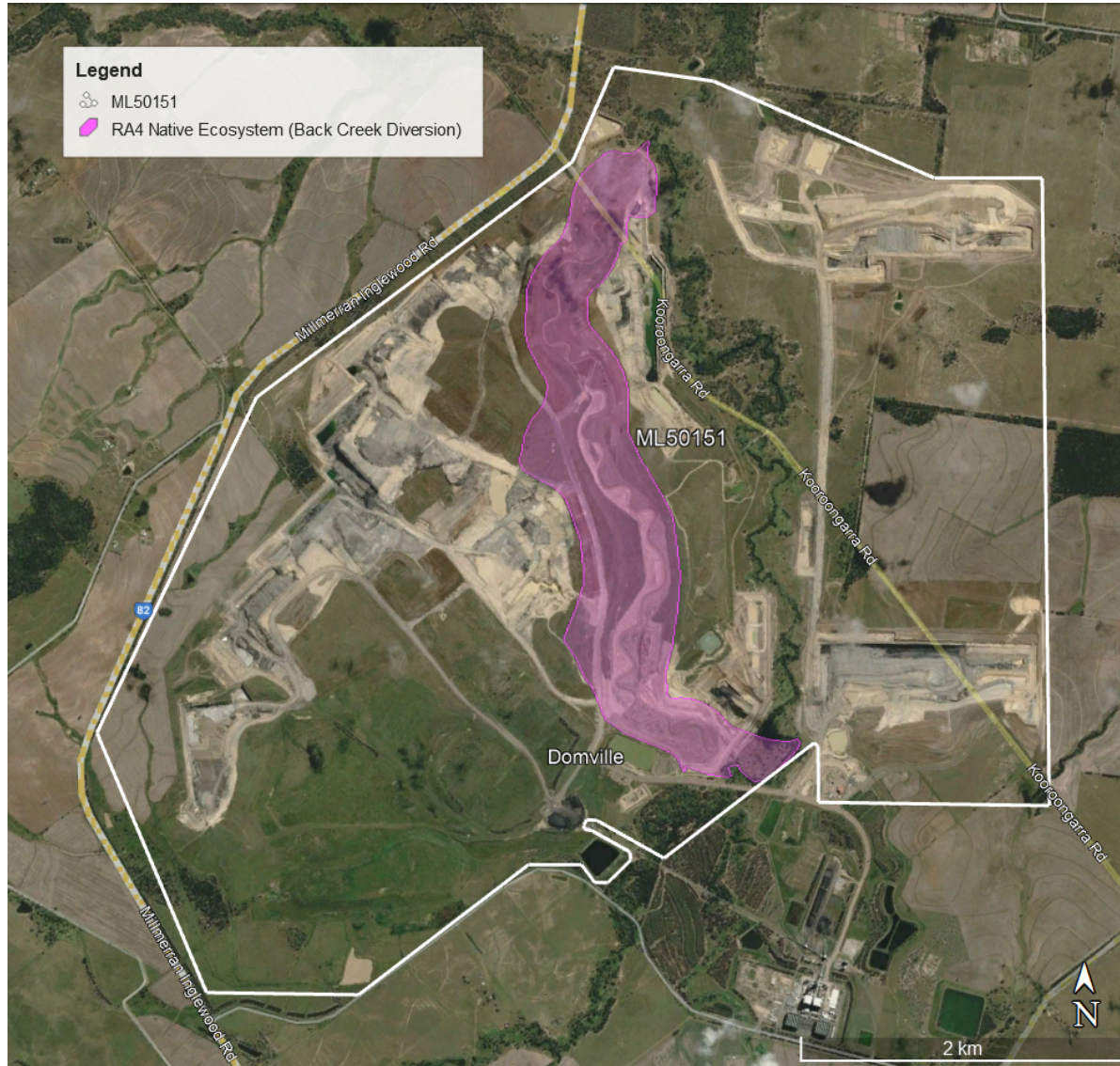


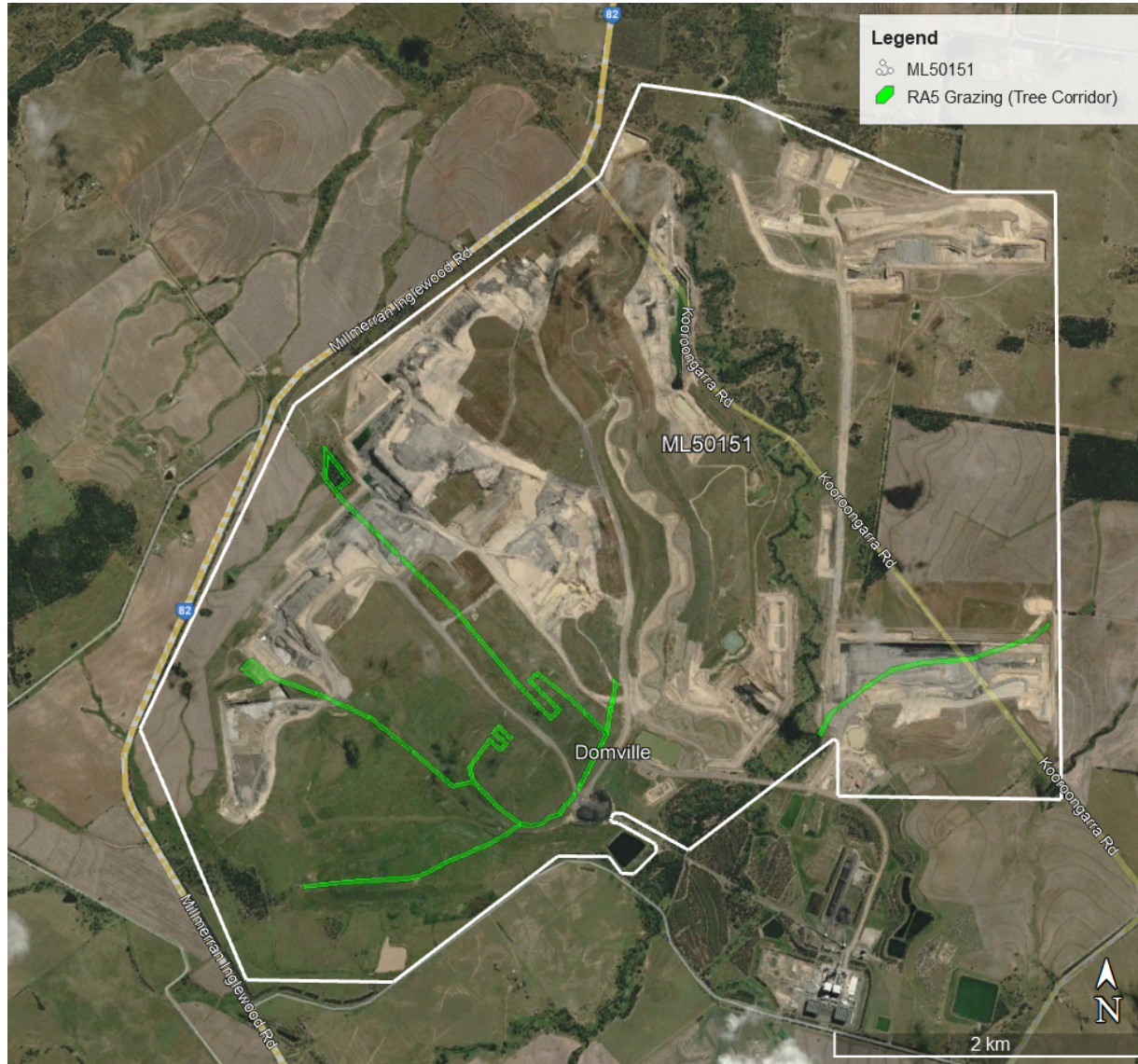
2A. RA1 Grazing (Western Mine Area)

2B. RA2 Grazing (Eastern Mine Area)

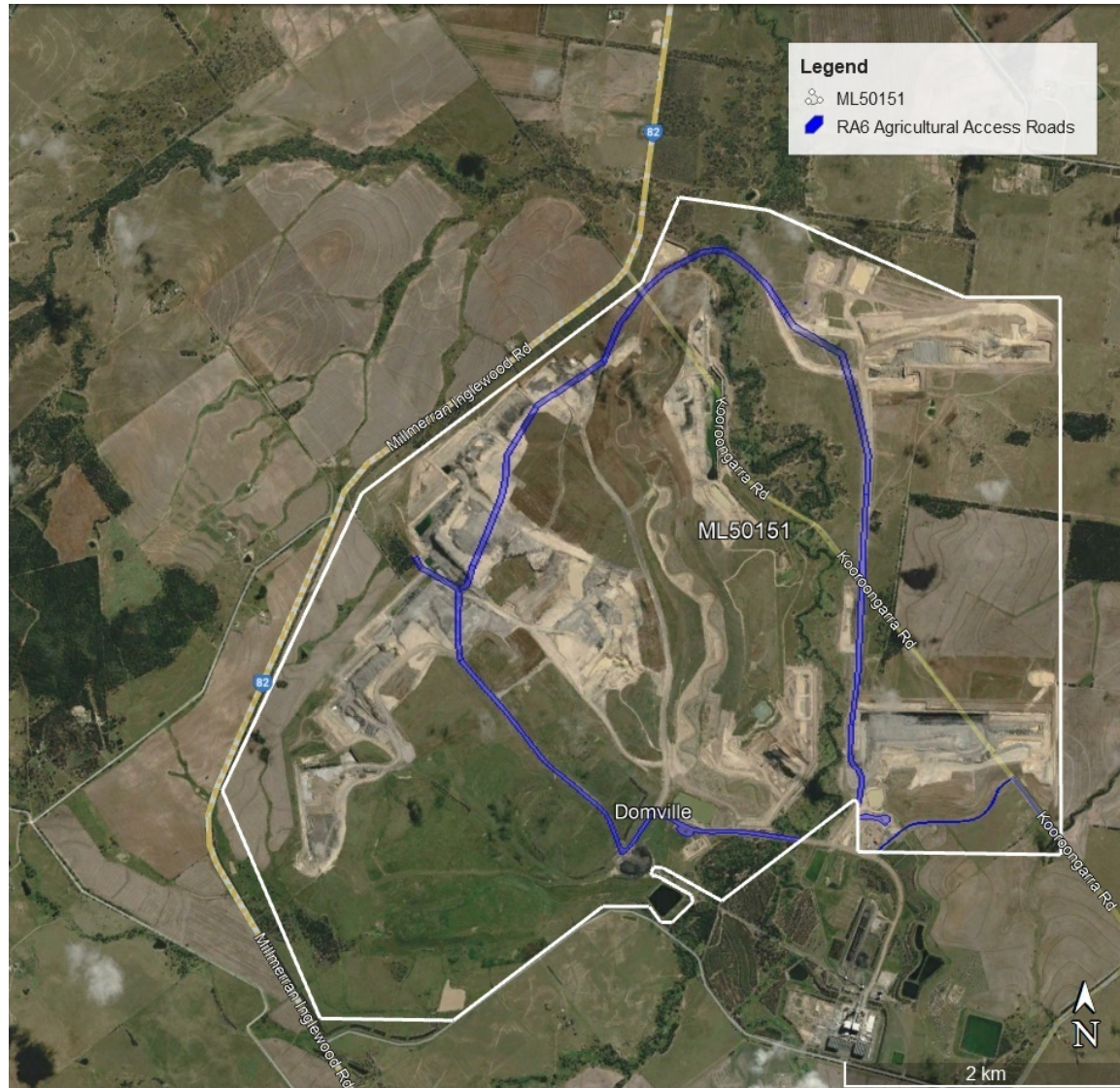
2C. RA3 Grazing (ROM Area)



2D. RA4 – Native Ecosystem (Back Creek Diversion)

2E. RA5 Grazing (Tree Corridors)



2F. RA6 Agriculture (Roads)



2G. RA7 Water Storage







2H. RA8 – Permanent Infrastructure



Section C – Post mining land uses

(RA1) Rehabilitation area 1

Post-mining land uses (PMLU)																		
Rehabilitation area				RA1														
Relevant activities				Western Mining Area (A Pit / B Pit / C Pit / G Pit, Waste Rock Dump, Ash Burial)														
Total rehabilitation area size (ha)				725.7														
Commencement of first milestone: RM2				10 December 2022														
PMLU				Grazing														
Date area is available	10/12/2022	10/12/2024	10/12/2025	10/12/2026	10/12/2027	10/12/2028	10/12/2029											
Cumulative area available (ha)	410.6	438.4	541.9	597.8	629.7	629.7	725.7											
Milestone completed by	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	10/12/2033	10/12/2034	10/12/2035	10/12/2036	10/12/2037	10/12/2038	10/12/2039	10/12/2040	10/12/2041
Milestone Reference	Cumulative area achieved (ha)																	
RM2	410.6	438.4	541.9	597.8	629.7	629.7	725.7											
RM4	410.6	410.6	410.6	438.4	541.9	597.8	629.7	629.7	725.7									
RM5	306.9	410.6	410.6	410.6	410.6	438.4	541.9	597.8	629.7	629.7	725.7							
RM7	275.6	306.9	306.9	306.9	306.9	410.6	410.6	410.6	410.6	438.4	541.9	597.8	629.7	629.7	725.7			
RM9			275.6	275.6	275.6	306.9	306.9	306.9	306.9	410.6	410.6	410.6	410.6	438.4	541.9	597.8	629.7	629.7

(RA2) Rehabilitation area 2

Post-mining land uses (PMLU)																					
Rehabilitation area				RA2																	
Relevant activities				Eastern Mining Area (AN Pit, E Pit, F Pit, CK Pit, H Pit, I Pit and J Pit, Waste Rock Dump and Ash Burial, part of decommissioned H Pit Flood Levee, Southern Flood Levee)																	
Total rehabilitation area size (ha)				868.5																	
Commencement of first milestone: RM2				10 December 2022																	
PMLU				Grazing																	
Date area is available		10/12/2021	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	10/12/2032	10/12/2033	10/12/2034	10/12/2035					
Cumulative area available (ha)		77.3	95.8	121.1	138.1	170.5	238.7	265.1	281.7	351.6	386.6	468.7	652.8	746.0	788.2	868.5					
Milestone completed by		10/12/2022	10/12/2023	10/12/2024	10/12/2025	10/12/2026	10/12/2027	10/12/2028	10/12/2029	10/12/2030	10/12/2031	10/12/2032	10/12/2033	10/12/2034	10/12/2035	10/12/2036	10/12/2037	10/12/2038	10/12/2039	10/12/2040	10/12/2041
Milestone Reference		Cumulative area achieved (ha)																			
RM2		77.3	95.8	121.1	138.1	170.5	238.7	265.1	281.7	351.6	386.6	468.7	652.8	746.0	788.2	868.5					
RM4			49.7	77.3	95.8	121.1	138.1	170.5	238.7	265.1	281.7	351.6	386.6	468.7	652.8	746.0	788.2	868.5			
RM5					49.7	77.3	95.8	121.1	138.1	170.5	238.7	265.1	281.7	351.6	468.7	652.8	746.0	788.2	868.5		
RM7									49.7	77.3	95.8	121.1	138.1	170.5	238.7	265.1	281.7	351.6	468.7	652.8	746.0
RM9													49.7	77.3	95.8	121.1	138.1	170.5	238.7	265.1	281.7

(RA3) Rehabilitation area 3

Post-mining land uses (PMLU)						
Rehabilitation area	RA3					
Relevant activities	ROM hill / Magazine Area					
Total rehabilitation area size (ha)	26.9					
Commencement of first milestone: RM1	10 December 2022					
PMLU	Grazing					
Date area is available	10/12/2020	10/12/2033				
Cumulative area available (ha)	20.6	26.9				
Milestone completed by	10/12/2033	10/12/2036	10/12/2038	10/12/2039	10/12/2040	10/12/2042
Milestone Reference	Cumulative area achieved (ha)					
RM1	20.6	26.9				
RM2	20.6	26.9				
RM3	12.9	20.6				
RM4	12.9	12.9	26.9			
RM5	12.9	16.6	20.6	26.9		
RM7	12.9	12.9	16.6	20.6	26.9	
RM9		12.9	16.6	16.6	20.6	26.9

(RA4) Rehabilitation area 4

Post-mining land uses (PMLU)						
Rehabilitation area	RA4					
Relevant activities	Back Creek Diversion (including decommissioned Northern Flood levee, decommissioned H Pit Flood Levee, A Pit, H Pit)					
Total rehabilitation area size (ha)	225.4					
Commencement of first milestone: RM2	10 December 2022					
PMLU	Native Ecosystem					
Date area is available	10/12/2022		10/12/2027			
Cumulative area available (ha)	216.7		225.4			
Milestone completed by	10/12/2024	10/12/2025	10/12/2028	10/12/2029	10/12/2030	10/12/2032
Milestone Reference	Cumulative area achieved (ha)					
RM2	216.7		225.4			
RM4	216.7		225.4			
RM6	216.7			225.4		
RM8		216.7			225.4	
RM12						225.4

(RA5) Rehabilitation area 5

Post-mining land uses (PMLU)																	
Rehabilitation area				RA5													
Relevant activities				Waste Rock Dump													
Total rehabilitation area size (ha)				28.2													
Commencement of first milestone: RM2				10 December 2022													
PMLU				Grazing - Wildlife corridors													
Date area is available	10/12/2022	10/12/2024	10/12/2025	10/12/2026	10/12/2027	10/12/2028	10/12/2029										
Cumulative area available (ha)	17.5	19.7	20.3	24.9	24.9	24.9	28.2										
Milestone completed by	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	10/12/2033	10/12/2034	10/12/2035	10/12/2036	10/12/2037	10/12/2038	10/12/2039	10/12/2042
Milestone Reference	Cumulative area achieved (ha)																
RM2	17.5	19.7	20.3	24.9	24.9	24.9	28.2										
RM4	3.0	17.5	17.5	17.5	19.7	20.3	24.9	24.9	24.9	28.2							
RM5	3.0	3.0	3.0	17.5	17.5	17.5	19.7	20.3	24.9	24.9	24.9	28.2					
RM7	3.0	3.0	3.0	3.0	3.0	3.0	17.5	17.5	17.5	19.7	20.3	24.9	24.9	24.9	28.2		
RM9				3.0	3.0	3.0	3.0	3.0	17.5	17.5	17.5	19.7	20.3	24.9	24.9	24.9	28.2

(RA6) Rehabilitation area 6

Post-mining land uses (PMLU)					
Rehabilitation area	RA6				
Relevant activities	Roads				
Total rehabilitation area size (ha)	42.9				
Commencement of first milestone: RM2	10 December 2022				
PMLU	Roads				
Date area is available	10/12/2022	10/12/2024	10/12/2029	10/12/2032	
Cumulative area available (ha)	20.2	27.2	36.6	42.9	
Milestone completed by	10/12/2023	10/12/2025	10/12/2031	10/12/2033	10/12/2036
Milestone Reference	Cumulative area achieved (ha)				
RM2	20.2	27.2	36.6	42.9	
RM11					42.9

(RA7) Rehabilitation area 7

Post-mining land uses (PMLU)		
Rehabilitation area	RA7	
Relevant activities	Water Storage (North Dam, F1 & F2 Dam, Swan Lake, Pit E Dam, SED Dam 1, SED Dam 2)	
Total rehabilitation area size (ha)	53.8	
Commencement of first milestone: RM2	01 September 2034	
PMLU	Water Storage (Grazing)	
Date area is available	1/09/2034	
Cumulative area available (ha)	53.8	
Milestone completed by	10/12/2035	10/12/2036
Milestone Reference	Cumulative area achieved (ha)	
RM2	53.8	
RM3	53.8	
RM10		53.8

(RA8) Rehabilitation area 8

Post-mining land uses (PMLU)		
Rehabilitation area	RA8	
Relevant activities	Workshop shed, administration building, undercover parking area, wash down facility, fire systems, water tanks and fencing	
Total rehabilitation area size (ha)	5.1	
Commencement of first milestone: RM1	01 September 2032	
PMLU	Permanent Infrastructure	
Date area is available	1/09/2032	
Cumulative area available (ha)	5.1	
Milestone completed by	10/12/2034	10/12/2035
Milestone Reference	Cumulative area achieved (ha)	
RM1	5.1	
RM3		5.1
RM13		5.1

Rehabilitation area milestones

Rehabilitation Milestone Reference		Milestone criteria
RM1	Infrastructure decommissioning and removal	1. a) Disconnect and terminate services such as water, electricity and gas where not required post-mining. 1. b) Remove all transportable infrastructure. 1. c) Demolish any permanent infrastructure including footings and concrete pads not required post-mining. 1. d) Remove bitumen, blue metal, aggregate, etc. not required for roads post mining. 1. e) Remove fencing not required post-mining. 1. f) Decommission boreholes and environmental monitoring infrastructure. 1. g) Clear all waste (associated with infrastructure decommissioning). Note: ROM infrastructure associated with ROM hill (RA3) is not included in the mining EA EPML00841513, so is not covered by this PRCP schedule.
RM2	Landform development and reshaping/re-profiling	Landform development works 2. a) Finalise engineering and landform design plans in accordance with EA conditions. 2. b) Ash filled voids capped with a minimum of 8m of overburden. 2. c) Geotechnical assessment by an appropriately qualified person¹ confirming that long term geotechnical stability has been achieved for each relevant landform. 2. d) General reshaping and pushing/trimming to achieve final landform. 2. e) Remove roads and access routes not required for the PMLU. 2. f) Fill/smooth sediment traps, voids, and flatten bunding etc. not required for the PMLU. 2. g) Erosion and sediment control systems installed for final landform design. Slope 2. h) Bulk earthworks to achieve required landform and slopes: - Waste rock dump(s) < 10° (17.6%) for out of pit (outside the mined void), overall slope, excluding water management contours in Commodore Mine PRCP, V0.5, 8 August 2022, Figure 18; - Waste rock dump(s) including backfilled voids < 5° (8.75%) for in pit, overall slope (inside the mined void), excluding water management contours. In Pit areas are shown in Commodore Mine PRCP, V0.5, 8 August 2022, Figure 18; - ROM hill/magazine area < 30° (57.73%); and - Creek Diversion (RA4 - Native Corridor) shall be as per Back Creek Detailed Design Report 2007.

Rehabilitation Milestone Reference		Milestone criteria
RM3	Remediation of contaminated land and water	3. a) Carry out preliminary and intrusive contaminated land investigations. 3. b) Removal and appropriate disposal or onsite treatment of contaminated water/soils (e.g. affected by hydrocarbons) post-mining. 3. c) Conduct validation testing by an appropriately qualified person¹ to confirm that contaminated water/soils have been removed/remediated and no contamination unsuitable for the post-mining land use is occurring.
RM4	Surface preparation	4. a) Remediate any erosion or subsidence, identified as requiring intervention by an appropriately qualified person¹. 4. b) Undertake surface preparation including: i) Rip over-compacted overburden >200mm deep where required; ii) Place a minimum of 250 mm depth of topsoil or improved material suitable as a growth medium; iii) Depth of material to support vegetation cover on waste dump tops and batters is >0.8m (allowing for 1m thickness of capping material and limited compaction / settling etc. since placement); iv) Apply ameliorants to improve or stabilise topsoils or growth medium where necessary at rates and requirements specified by Commodore Mine PRCP, V0.5, 8 August 2022, Table 10 – Fertiliser and ameliorant rates for materials and growth media suitability classification and section 3.4 on gypsum; and v) Machine dress the planted soil: trim, rake, roll and/or deep rip as necessary.
RM5	Revegetation (grazing)	5. a) Completed seeding of pasture species in accordance with the seed mix specified by Commodore Mine PRCP, V0.5, 8 August 2022, Table 6 - Commodore Coal Mine Rehabilitation Seed Mix provided by Downer Group Mining and species list provided at Table 7 - Recommended pasture grass, legume and cover crop species for rehabilitation. 5. b) Completed planting tree species for wildlife corridors (RA5) in accordance with Commodore Mine PRCP, V0.5, 8 August 2022, Table 8 – Recommended native tree species for wildlife corridors. 5. c) Undertake additional works in line with recommendations of annual monitoring to ensure success of rehabilitation. 5. d) Install stock fencing to protect planting, the creeks and to prevent overgrazing in paddocks.
RM6	Revegetation (native ecosystem)	6. a) Back Creek Diversion vegetated in accordance with Attachment 6 Back Creek Detailed Design Report 2007, Table 8 and Table 9.

Rehabilitation Milestone Reference	Milestone criteria
RM7 Achievement of surface requirements (grazing)	7. a) The following completion criteria specified by Commodore Mine PRCP, V0.5, 8 August 2022 are achieved: • Table 12 Completion criteria – minimum LFA scores; • Table 13 Completion criteria for pasture quality; and • Table 14 Completion criteria pasture productivity. 7. b) Wildlife corridors contain at least 4 tree species per 0.1Ha that are identifiable with target regional ecosystem (RE) for the grazing areas are: • RA1 - Grazing (west) is RE11.9.5/11.9.7/11.3.25; and • RA2 - Grazing (east) is RE11.4.3/11.5.20/11.3.25. 7. c) Non-pasture weeds are a maximum of 5 % of groundcover confirmed by an appropriately qualified person¹ in annual monitoring. Weed management recommendations to be provided in annual reports. 7. d) No active areas of rill or gully erosion and drainage follows appropriate drainage paths. 7. e) Cation Exchange Capacity and major macronutrient (N, P, K and organic C) concentrations in root zone (0-300mm) are at least 80% of those measured at comparable reference sites. 7. f) pH(1:5) range of soil is 5.5 – 9.0 (0 – 300mm). 7. g) Root zone salinity is < 0.7 dS/m (1:5 soil:water mixture) and < 600 mg/kg chloride. 7. h) No persistent bare areas > 100m², confirmed by remote sensing, or measurable transects where they occur, by an appropriately qualified person¹.
RM8 Achievement of surface requirements (native ecosystem)	8. a) Plant communities meet Community Description, Target stem densities and Regional Ecosystem requirements outlined in Attachment 6 of Back Creek Detailed Design Report 2007: • Table 5 Terrace Communities: Summary; • Table 6 Floodplain Communities: Summary; and • Table 7 Low Flow Channel Communities: Summary. Or Regional Ecosystem descriptions provided by Attachment 7 Back Creek Diversion VMP review 2019, Table 1 Vegetation objectives of Back Creek Diversion geomorphic zones (where this description supersedes information provided in Attachment 6 of Back Creek Detailed Design Report 2007). 8. b) Groundcover density achieves and maintains at least 70% surface cover. 8. c) Install stock fencing to protect native ecosystem along Back Creek Diversion. 8. d) Undertake additional works in line with recommendations of annual monitoring to ensure success of rehabilitation 8. e) Weeds are a maximum of 5 % of groundcover and an active program to manage all restricted/declared weeds is in place. 8. f) No active areas of rill or gully erosion and drainage follows appropriate drainage paths 8. g) Native fauna identified prior to mining are present or indicators of these species have been recorded evidenced by fauna spotting, scats and tracks.

Rehabilitation Milestone Reference	Milestone criteria
RM9 Achievement of post-mining land use to stable condition (grazing)	9. a) Certification from an appropriately qualified person¹ that the area has achieved stable² condition. 9. b) Surface water quality from the area complies with the most current version of the 'Australian and New Zealand Guidelines for Fresh and Marine Water Quality – Volume 3 Primary Industries — Rationale and Background Information (ANZECC and ARMCANZ 2000) for stock watering. 9 c) The following completion criteria specified by Commodore Mine PRCP, V0.5, 8 August 2022 continue to be achieved: • Table 12 Completion criteria – minimum LFA scores; • Table 13 Completion criteria for pasture quality; and • Table 14 Completion criteria pasture productivity. 9. d) Wildlife corridors contain at least 4 tree species per 0.1Ha that are identifiable with target regional ecosystem (RE) for the grazing areas are: • Grazing (west) RE11.9.5/11.9.7/11.3.25; and • Grazing (east) RE11.4.3/11.5.20/11.3.25. 9. e) Land evaluation by an appropriately qualified person¹ certifies land has achieved a post-mine land capability³ of IV for re-contoured spoil area associated with in-pit disposal; and IV – VII for re-contoured spoil area associated with out of pit disposal including achievement of the general completion criteria for the relevant land capability class (Grazing) in Commodore Mine PRCP, V0.5, 8 August 2022, Table 16 - General completion criteria for each of land capability class category. 9. f) Evidence that on-lease monitoring bores meet groundwater quality trigger levels as per Table C7 of environmental authority EMPL00841513 (issued 25 March 2021).
RM10 Achievement of post-mining land use to stable condition (water storage)	10. a) Certification from an appropriately qualified person¹ that the retained water storages (banks and spillways) have achieved stable² condition. 10. b) Retained storage water quality parameters to be below the trigger values for livestock drinking water defined in Australian and New Zealand Guidelines for Fresh and Marine Water Quality – Volume 3 Primary Industries — Rationale and Background Information (ANZECC and ARMCANZ 2000) for stock watering.
RM11 Achievement of post-mining land use to stable condition (Roads)	11. a) Certification from an appropriately qualified person¹ that the area has achieved stable² condition. 11. b) Surface water quality from the area complies with the most current version of the 'Australian and New Zealand Guidelines for Fresh and Marine Water Quality – Volume 3 Primary Industries — Rationale and Background Information (ANZECC and ARMCANZ 2000) for stock watering.

Rehabilitation Milestone Reference		Milestone criteria
RM12	Achievement of post-mining land use to stable condition (native ecosystem)	12. a) Certification from an appropriately qualified person¹ that the area has achieved stable² condition. 12. b) Certification from an appropriately qualified person¹ that Back Creek Diversion achieves conditions of the Water Licence 104534 and Development Permit 541211; and that the diversion is operating as a waterway in equilibrium and not having an adverse impact on adjoining reaches⁴. 12. c) Surface water quality parameters for waters in the Back Creek Diversion do not exceed trigger values for aquatic ecosystem values defined in Condamine River Basin Environmental Values and Water Quality Objectives (October 2020 or a later version).
RM13	Achievement of post-mining land use to stable (Permanent Infrastructure)	13. a) Certification from an appropriately qualified person¹ that the area has achieved stable² condition. 13. b) Surface water quality from the area complies with the most current version of the 'Australian and New Zealand Guidelines for Fresh and Marine Water Quality – Volume 3 Primary Industries — Rationale and Background Information (ANZECC and ARMCANZ 2000) for stock water.

1. *Appropriately qualified person* means a person who has professional qualifications, training, skills or experience relevant to the nominated subject matter and can give authoritative assessment, advice and analysis on performance relating to the subject matter using the relevant protocols, standards, methods, or literature.

2. Stable as defined in section 111A of the Environmental Protection Act 1994:

111A Meaning of *stable condition*

Land is in a ***stable condition*** if—

- (a) the land is safe and structurally stable; and
- (b) there is no environmental harm being caused by anything on or in the land; and
- (c) the land can sustain a post-mining land use.

3. Department of Science, Information Technology and Innovation and Department of Natural Resources and Mines (2015) *Guidelines for Agricultural Land Evaluation in Queensland* (Second Edition), State of Queensland or later version. (<https://www.publications.qld.gov.au/dataset/qld-agricultural-land-evaluation-guidelines/resource/d6591386-08e2-453f-a6fa-dff2a756215f>)

4. The diversion must operate as a functioning waterway in equilibrium and no adverse impacts, which can be demonstrated using the Index of Diversion Condition methodology taken from ACARP 'Monitoring and evaluation program for Bowen Basin Diversions' (ID&A 2000).

END OF PRCP SCHEDULE