

PRCP schedule

Environmental Protection Act 1994

PRCP schedule P-PRCP-100728034

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-100728034

PRCP schedule holder(s)

Name(s)	Registered address
Chum Street Pty Ltd	5 Neon Street SUMNER QLD 4074

Location details

Location(s)
Mining Lease (ML) 4553, ML4559, ML4714, ML50077

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

24 February 2026

Date

Juliana McCosker

Department of the Environment, Tourism, Science
and Innovation

Delegate of the administering authority

Environmental Protection Act 1994

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Queensland
Government

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 - Definitions
- Section C - Final site design and reference maps
- Section D - 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	All mining disturbance authorised under EA EPML00634213 must have an associated rehabilitation outcome provided in this PRCP Schedule.
PRCP2	The holder must for each rehabilitation area, achieve the corresponding rehabilitation milestone criterion (milestone reference): (a) for the cumulative area available specified in this schedule; and (b) by the milestone completion date specified in this schedule.
PRCP3	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'; (b) describe in the notification why or why not it considers that it would be reasonable and appropriate to apply to the administering authority to amend this schedule; and (c) unless otherwise agreed to by the administering authority in writing, apply to the administering authority within sixty (60) days of the notification to amend this schedule in a way that maximises the progressive rehabilitation to a stable condition. 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 and economical. 5. The dates by which milestones are to be completed is brought forward, to the extent it is reasonably practicable to do so, by the same amount of time as the commencement was brought forward.
PRCP4	The holder must maintain a risk register that identifies the risks to not achieving: (a) a stable condition for post-mining land uses (PMLU); and

	(b) how the risks are being managed or minimised.
PRCP5	The risk register (PRCP4) must be reviewed annually and include consideration of the outcomes of PRCP monitoring data.
PRCP6	The holder must carry out monitoring in accordance with: (a) the monitoring and maintenance program described in the most recent version of the rehabilitation planning part for the activity; (b) any requirement under this schedule; and (c) as necessary to demonstrate achievement of each rehabilitation milestone criteria. Note: 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 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; and (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.
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 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); (c) detail any assumptions made, limitations and areas of uncertainty; and

	(d) contain sufficient detail to allow for independent peer review and substantiation.
PRCP11	For areas of land where the PMLU identified in Section C and Section D is described as industrial and residential, local and/or state government land use approvals must be obtained for the industrial and residential use.
PRCP12	By 23 January 2028, the EA holder must obtain and maintain a landholder statement to retain the fossil quarry for scientific purposes identified as RA4 in section B and C of this schedule.

END OF CONDITIONS

Section B - 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
Gully	A gully is a channel excavated by water, more than 0.3 m deep.
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.
Rehabilitation activity	Means any activity that the holder is required to carry out in relation to this PRCP schedule.
Rill	A rill is a channel excavated by water, less than 0.3 m deep.
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.
Stabilised	Means one or both of the following conditions apply: no evidence of sediment movement; sides and/or floors of erosion form are revegetated (Australian Soil and Land Survey Field Handbook Third Edition).
Stable condition	See section 111A of the <i>Environmental Protection Act 1994</i> (the EP Act).
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	Means plants, plant litter, tree leaf litter, twigs and woody debris capable of protecting the soil surface from erosion.
Weed	Non-native plants that can displace native plants, disrupt ecosystems, and alter landscapes.

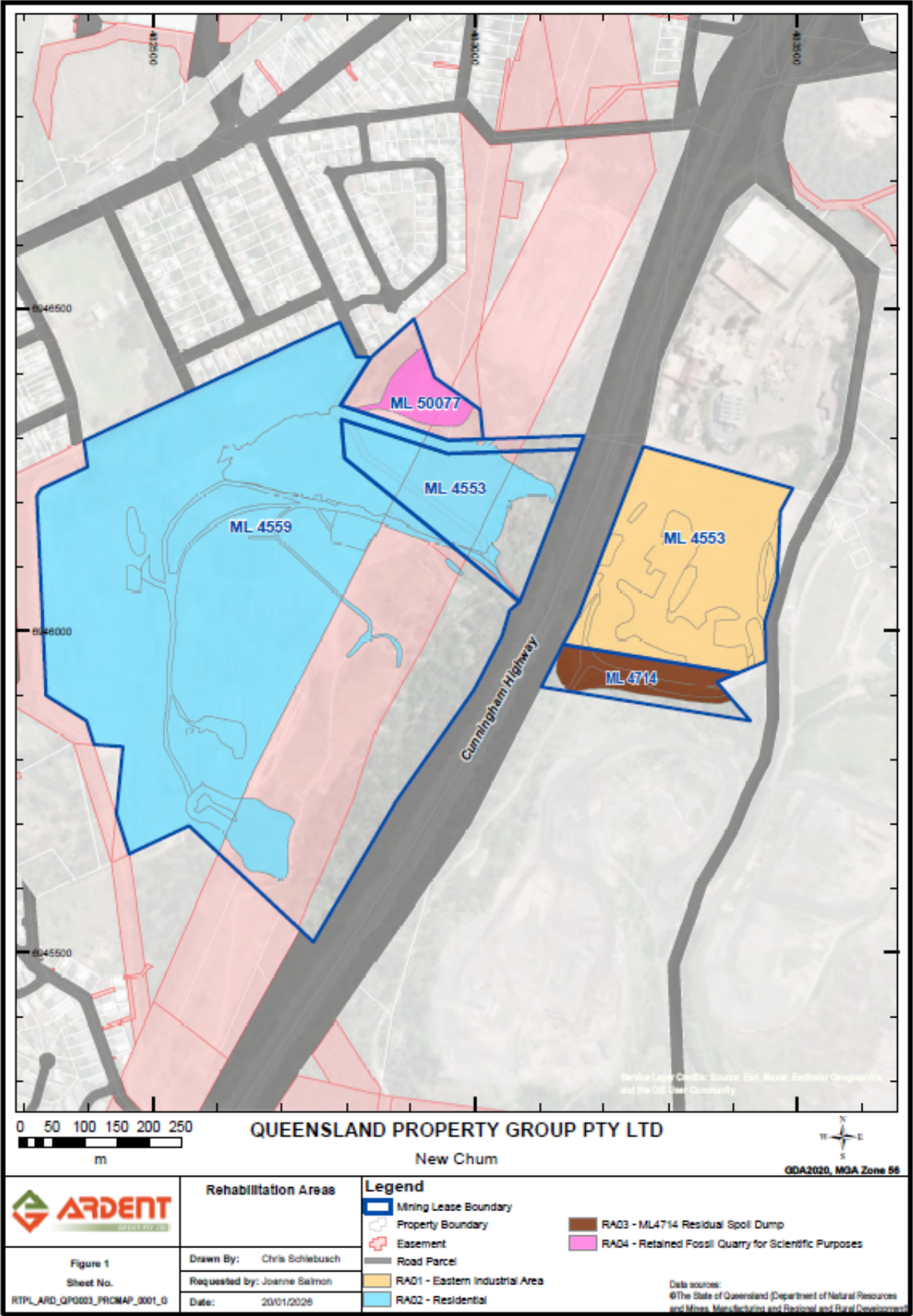


Figure 2: Reference map.

Section D – Post mining land uses**(RA1) Rehabilitation area 1**

Post-mining land uses (PMLU)	
Rehabilitation area	RA1
Relevant activities	Stockpiling, sediment traps, access tracks
Total rehabilitation area size (ha)	6.0
Commencement of first milestone: RM1	1/01/2023
PMLU	Industrial
Date area is available	1/01/2023
Cumulative area available (ha)	6.0
Milestone completed by	1/06/2025
Milestone Reference	Cumulative area achieved (ha)
RM8	6.0

(RA2) Rehabilitation area 2

Post-mining land uses (PMLU)				
Rehabilitation area	RA2			
Relevant activities	Clay mining, stockpiling, access tracks, sediment traps			
Total rehabilitation area size (ha)	33.5			
Commencement of first milestone: RM1	1/06/2023			
PMLU	Residential			
Date area is available	1/06/2023	1/12/2026	1/12/2027	1/06/2027
Cumulative area available (ha)	31.5	33.5	33.5	33.5
Milestone completed by	1/12/2026	1/12/2027	1/06/2028	1/12/2028
Milestone Reference	Cumulative area achieved (ha)			
RM1		2.5		
RM2		2.5		
RM3		2.5		
RM4		2.5		
RM5		2.5		
RM6			2.5	
RM8	31.5	31.5	31.5	33.5

(RA3) Rehabilitation area 3

Post-mining land uses (PMLU)	
Rehabilitation area	RA3
Relevant activities	Spoil dump, access track
Total rehabilitation area size (ha)	1.5
Commencement of first milestone: RM1	1/01/2023
PMLU	Residual spoil dump
Date area is available	1/01/2023
Cumulative area available (ha)	1.5
Milestone completed by	1/12/2026
Milestone Reference	Cumulative area achieved (ha)
RM8	1.5

(RA4) Rehabilitation area 4

Post-mining land uses (PMLU)			
Rehabilitation area	RA4		
Relevant activities	Clay mining - fossil quarry and sediment pond		
Total rehabilitation area size (ha)	1.0		
Commencement of first milestone:RM1	1/10/2025		
PMLU	Retained fossil quarry for scientific purposes		
Date area is available	1/10/2025	1/03/2026	1/09/2027
Cumulative area available (ha)	1.0	1.0	1.0
Milestone completed by	1/03/2026	1/09/2027	1/03/2028
Milestone Reference	Cumulative area achieved (ha)		
RM1	1.0		
RM7		1.0	
RM9			1.0

Rehabilitation area milestones

Milestone reference	Rehabilitation milestone	Milestone criteria
RM1	Infrastructure decommissioning and removal	1.1 With the exception of any infrastructure to remain as part of the post-mining land use (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 hardstand, concrete, bitumen and gravel removed, where not required by the post mining land use. (b) All non-required fencing removed. (c) All machinery and equipment removed. (d) All non-required surface water drainage infrastructure removed. (e) All sediment ponds dewatered, desilted and decommissioned. (f) All waste (other than that previously disposed to the historical waste area under EA EPML00634213) removed.
RM2	Contaminated land identification, remediation and removal	2.1 Contaminated land assessment undertaken by a suitably qualified person (SQP) indicates that no contamination unsuitable for the post-mining land use is present onsite. 2.2 Contaminated and hazardous material unsuitable for the PMLU are either remediated in-situ or disposed to an appropriately licenced facility as determined by a SQP.
RM3	Landform development and reshaping	3.1 All major earthworks (including reshaping, pushing/trimming) are completed in accordance with the design specification provided by an AQP. 3.2 Engineering and design plans achieve a landform suitable for industrial (RA) and residential (RA2) land use, with the design consistent with any local government requirements.

		3.3 Engineering and design plans identify backfill and landform requirements consistent with AS 3798-2007 <i>Guidelines on earthworks for commercial and residential developments</i> (Standards Australia 2007, or most recent edition). 3.4 All imported fill material is either clean earth or with material suitable to sustain the PMLU and verified by an AQP. 3.5 Landform constructed consistent with engineering design and landform plans. 3.6 Temporary sediment and erosion control structures installed in accordance with erosion and sediment control plan certified by an AQP.
RM4	Surface Preparation	4.1 Assessment of soil health and suitability has been completed by an AQP. 4.2 Trim to design and rake/rip to break up compacted surface into subsoil profile prior to topsoil/growth media application. 4.3 Topsoil / growth media placement of a minimum of 75mm in areas where topsoil has been previously removed. 4.4 Growth media health and suitability is assessed and documented by an AQP as suitable for the PMLU and target vegetation establishment.
RM5	Revegetation	5.1 Seeding completed using a grass seed mix and sowing rate described in Table 1: Seed mix and application rate except where alternative engineered solution subject to Council development approvals has been installed. 5.2 Appropriate weeds control measures have been implemented, as documented and determined by an AQP. 5.3 An AQP has certified achievement of RM5.1 to RM5.2.
RM6	Achievement of Surface Requirements	6.1 Total vegetative groundcover is $\geq 70\%$ across at least 90% of the site, excluding permanent infrastructure, except where alternative engineered solution subject to Council development approvals has been installed. Weed presence is at a maximum of 10% of total vegetative groundcover.

		6.2 No active areas of rill or gully erosion and drainage follows appropriate drainage paths. 6.3 No evidence of erosion classified as ‘moderate’ or ‘severe’ as defined by Table 2: Erosion classification framework. 6.4 Surface water runoff complies with Table 3: Surface water quality limits. 6.5 Certification from an AQP that the landform is geotechnically and structurally stable and suitable to sustain the PMLU. 6.6 An independent AQP certifies achievement of RM6.1 to RM6.5.
RM7	Achievement of Surface Requirements (Retained fossil quarry for scientific purposes)	7.1 No evidence of erosion classified as ‘moderate’ or ‘severe’ as defined by Table 2: Erosion classification framework. 7.2 Release event monitoring shows that stormwater discharged from fossil quarry contains suspended solids <50mg/L.
RM8	Achievement of PMLU to stable condition (Residential/Industrial/Residual Spoil Dump)	8.1 Rehabilitation area within the mining leases are safe to humans and wildlife. 8.2 An AQP certifies the final landform is geotechnically stable and achieved a factor of safety of >1.5 and/or is suitable to sustain the PMLU. 8.3 The total vegetative groundcover is ≥70% across at least 90% of the site, excluding permanent infrastructure, except where alternative engineered solution subject to Council development approvals has been installed. 8.4 Weed presence <10% of total vegetative groundcover. 8.5 Restricted invasive plants (as defined in the <i>Biosecurity Act 2014</i>) comprise ≤5% of vegetative groundcover. 8.6 No evidence of erosion classified as ‘moderate’ or ‘severe’ as defined by Table 2: Erosion classification framework. 8.7 No evidence of scouring, overtopping, sedimentation or destabilisation in or associated with erosion and sediment control and engineered drainage structures.

		8.8 Planning approval granted for residential and industrial PMLU, as applicable. 8.9 Surface water runoff complies with Table 3 – Surface water quality limits. 8.10 Surface water quality results monitored monthly during flow on the lower slope at locations that are representative of the site.
RM9	Achievement of PMLU to stable condition (Retained fossil quarry for scientific purposes)	9.1 No evidence of erosion classified as ‘moderate’ or ‘severe’ as defined by Table 2: Erosion classification framework. 9.2 An AQP certifies that the retained quarry for scientific purposes (RA4) is safe to humans and wildlife. 9.3 Retained quarry for scientific purposes (RA4) to be transitioned to a future landholder and accepted, by signed agreement, with the future landholder.

Table 1: Seed mix and application rate

Cover	Species ¹	Rates (kg/ha)
Grass	<i>Cynodon dactylon</i> (Green Couch)	5-10

¹ Note: other grass species may be included additional to the above to account for seasonality of application.

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	<15 rills/100m	15-30 rills/100m	>30 rills/100m
Gully erosion	Absent	Absent	Present
Tunnel erosion	Absent	Absent	Present
Mass movement	Absent	Absent	Present

Erosion form definitions: NCST (2024) Australian Soil and Land Survey Field Handbook, 4th edition. The National Committee on Soil and Terrain. CSIRO Publishing, Collingwood, Australia.

* Rill frequency assessed on the contour over entirety of rehabilitation area (not only features that intersect a monitoring transect).

Table 3: Surface Water Quality Limits

Quality characteristic (units)	Limit	Comment
pH	6.5 – 8.0	WQO – Bremer River (Lowland, Moderately Disturbed)
Electrical Conductivity (µS/cm)	300	
Turbidity (NTU)	5	
Total Suspended Solids (mg/L)	9	
Total recoverable hydrocarbons (C6-C9) (µg/L)*	20	
Total recoverable hydrocarbons (C10-C36) (µg/L)*	100	

END OF PRCP SCHEDULE