

# PRCP schedule

*Environmental Protection Act 1994*

## PRCP schedule EPML00912113

*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: EPML00912113

#### PRCP schedule holder(s)

| Name(s)                       | Registered address                        |
|-------------------------------|-------------------------------------------|
| The Austral Brick Co. Pty Ltd | 105 Gardner Road,<br>ROCHEDALE, QLD, 4123 |

#### Location details

| Location(s)                                     |
|-------------------------------------------------|
| Mining Lease (ML) 1151, ML1152, ML1156, ML50035 |

#### 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*

Signature

20/10/2023

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 criteria 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



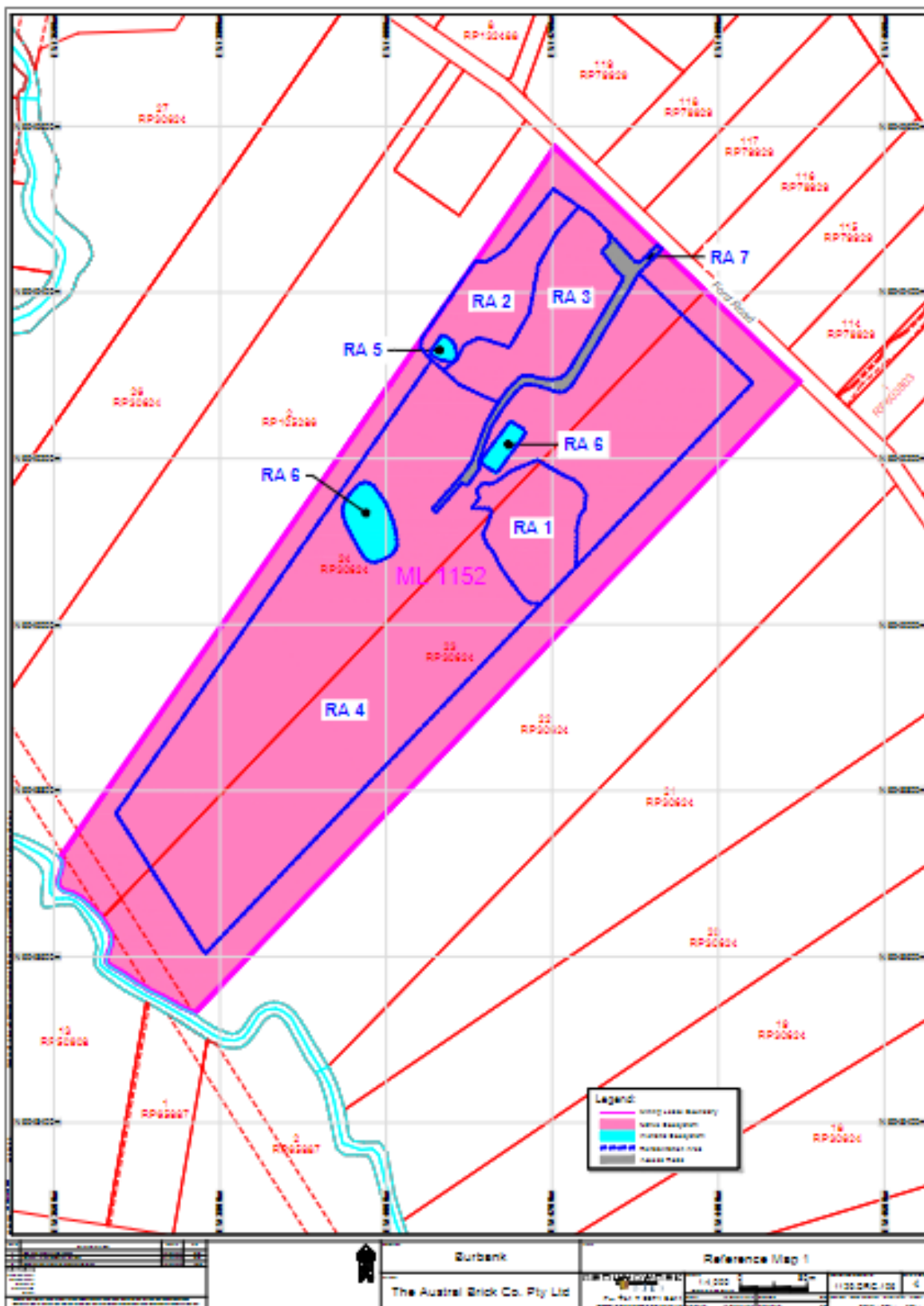


Figure 2- PRCP Schedule - Burbank Site - Rehabilitation areas

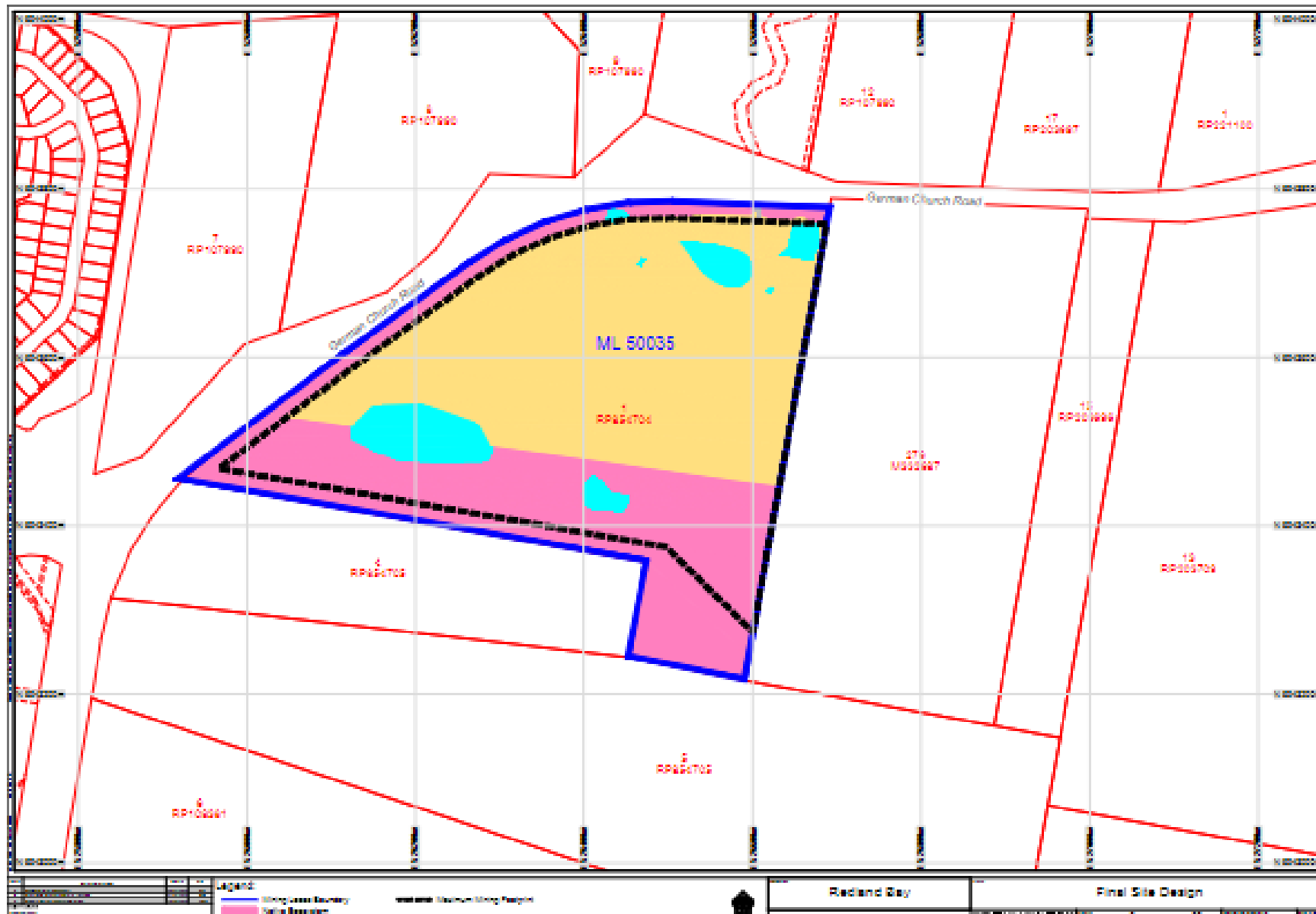


Figure 3 - PRCP Schedule - Proposed Final Landform - Redland Bay Site

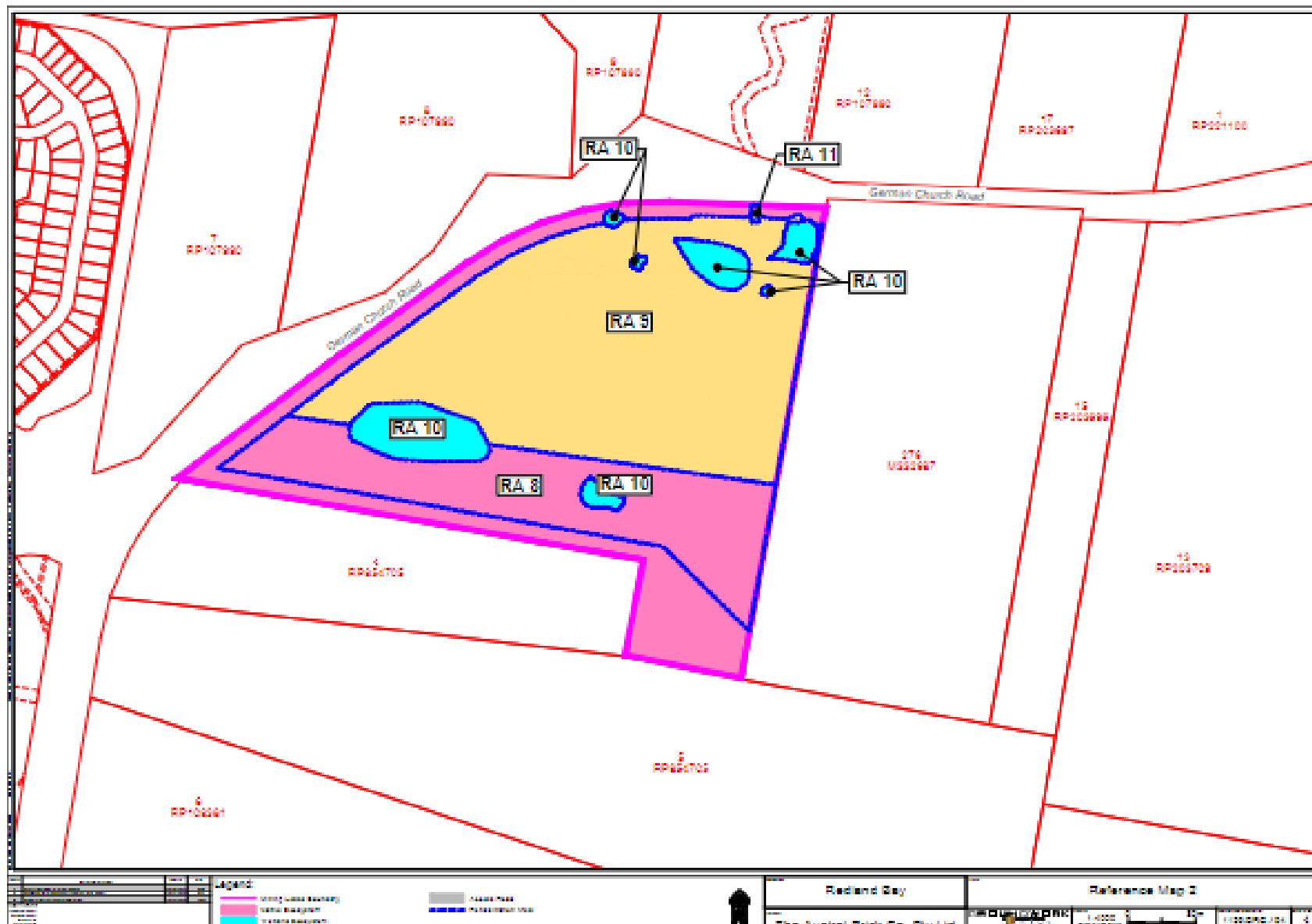


Figure 4. PRCP Schedule - Redland Bay- Rehabilitation Areas

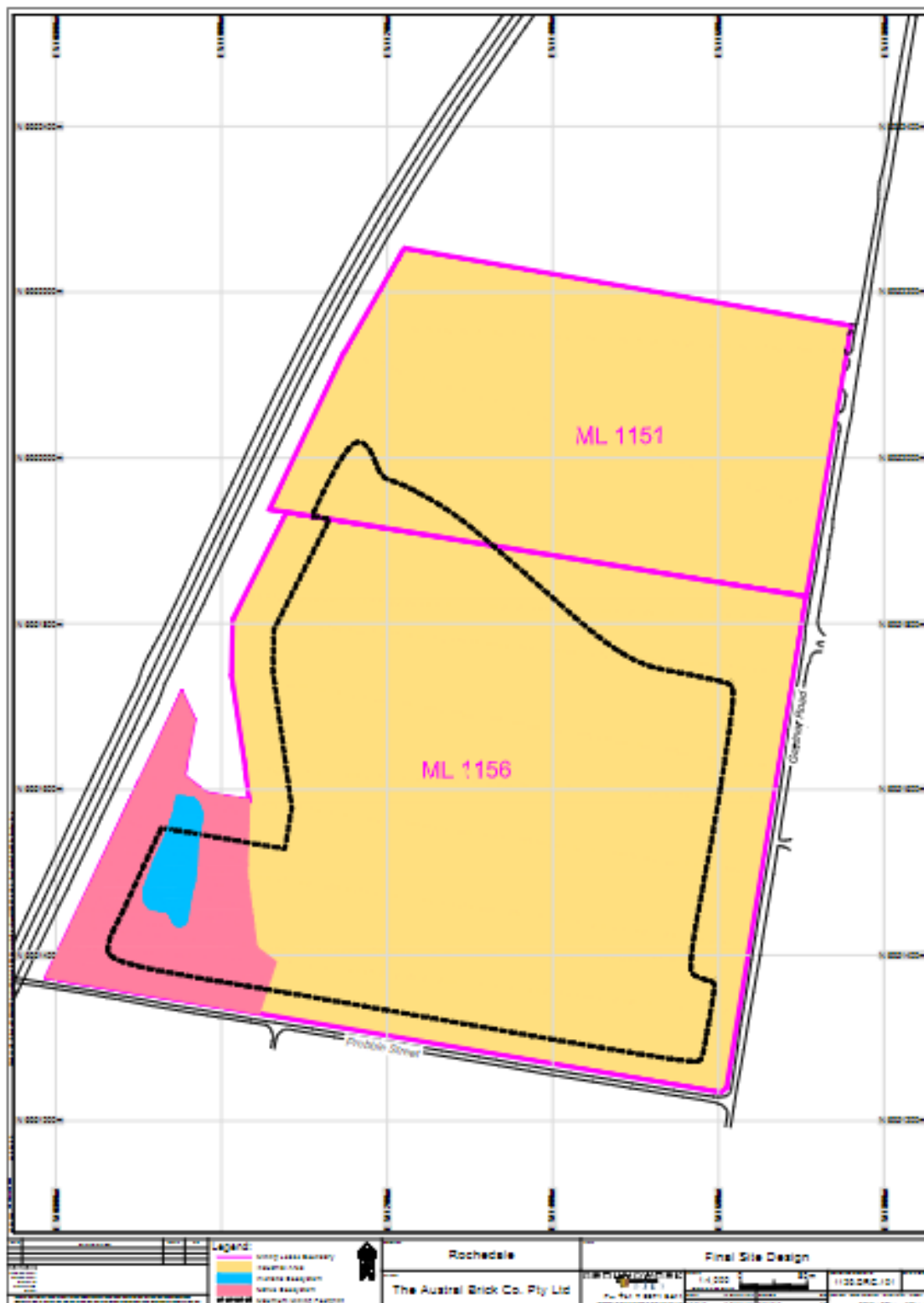


Figure 5. PRCP Schedule - Proposed Final Landform – Rochedale Site

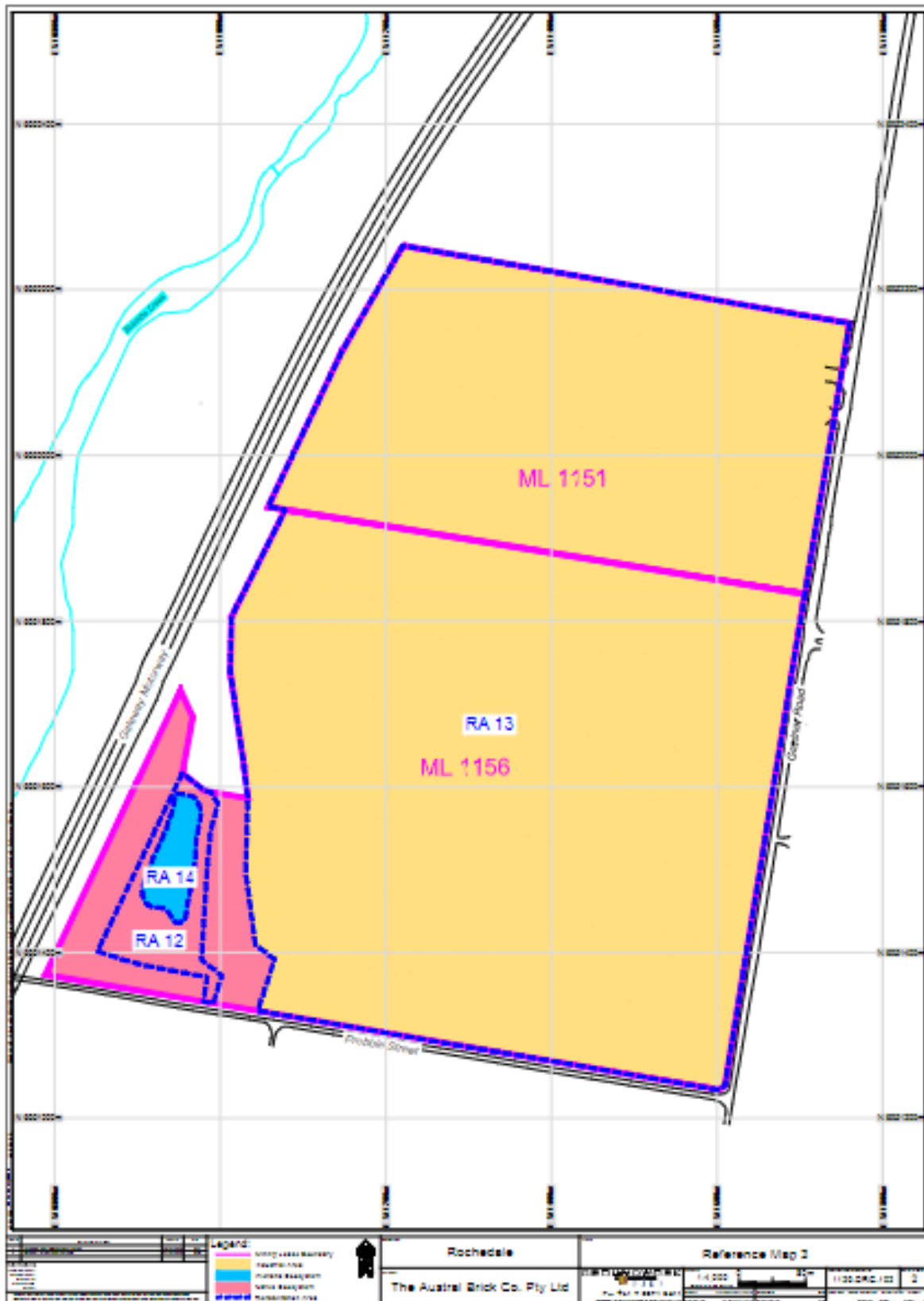


Figure 6. PRCP Schedule - Rochedale Site - Rehabilitation Areas

## Section C – Post mining land uses

### (RA1) Rehabilitation area 1

| Post-mining land uses (PMLU)         |                                        |            |            |
|--------------------------------------|----------------------------------------|------------|------------|
| Rehabilitation area                  | RA1                                    |            |            |
| Relevant activities                  | Mining                                 |            |            |
| Total rehabilitation area size (ha)  | 1.52                                   |            |            |
| Commencement of first milestone RM11 | Commenced prior to PRCP implementation |            |            |
| PMLU                                 | Native Ecosystem                       |            |            |
| Date area is available               | Pre-2023                               |            |            |
| Cumulative area available (ha)       | 1.52                                   |            |            |
| Milestone completed by               | 10/12/2024                             | 10/12/2029 | 10/12/2039 |
| Milestone Reference                  | Cumulative area achieved (ha)          |            |            |
| RM9                                  | 1.52                                   |            |            |
| RM12                                 |                                        | 1.52       |            |
| RM16                                 |                                        |            | 1.52       |

**(RA2) Rehabilitation area 2**

| <b>Post-mining land uses (PMLU)</b>         |                                        |            |            |
|---------------------------------------------|----------------------------------------|------------|------------|
| <b>Rehabilitation area</b>                  | RA2                                    |            |            |
| <b>Relevant activities</b>                  | Mining                                 |            |            |
| <b>Total rehabilitation area size (ha)</b>  | 1.38                                   |            |            |
| <b>Commencement of first milestone RM11</b> | Commenced prior to PRCP implementation |            |            |
| <b>PMLU</b>                                 | Native Ecosystem                       |            |            |
| <b>Date area is available</b>               | Pre-2023                               |            |            |
| <b>Cumulative area available (ha)</b>       | 1.38                                   |            |            |
| <b>Milestone completed by</b>               | 10/12/2024                             | 10/12/2029 | 10/12/2039 |
| <b>Milestone Reference</b>                  | <b>Cumulative area achieved (ha)</b>   |            |            |
| <b>RM9</b>                                  | 1.38                                   |            |            |
| <b>RM12</b>                                 |                                        | 1.38       |            |
| <b>RM16</b>                                 |                                        |            | 1.38       |

**(RA3) Rehabilitation area 3**

| <b>Post-mining land uses (PMLU)</b>         |                                        |            |            |
|---------------------------------------------|----------------------------------------|------------|------------|
| <b>Rehabilitation area</b>                  | RA3                                    |            |            |
| <b>Relevant activities</b>                  | Mining                                 |            |            |
| <b>Total rehabilitation area size (ha)</b>  | 2.00                                   |            |            |
| <b>Commencement of first milestone RM11</b> | Commenced prior to PRCP implementation |            |            |
| <b>PMLU</b>                                 | Native Ecosystem                       |            |            |
| <b>Date area is available</b>               | Pre-2023                               |            |            |
| <b>Cumulative area available (ha)</b>       | 2.00                                   |            |            |
| <b>Milestone completed by</b>               | 10/12/2024                             | 10/12/2029 | 10/12/2039 |
| <b>Milestone Reference</b>                  | <b>Cumulative area achieved (ha)</b>   |            |            |
| <b>RM9</b>                                  | 2.00                                   |            |            |
| <b>RM12</b>                                 |                                        | 2.00       |            |
| <b>RM16</b>                                 |                                        |            | 2.00       |

(RA4) Rehabilitation area 4

| Post mining land use PMLU            |                               |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |  |
|--------------------------------------|-------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--|
| Rehabilitation area                  | RA4                           |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |  |
| Relevant activities                  | Mining                        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |  |
| Total rehabilitation area size (ha)  | 18.89                         |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |  |
| Commencement of first milestone: RM1 | 10/12/2023                    |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |  |
| PMLU                                 | Native ecosystem              |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |  |
| Date area is available               | 10/12/2023                    | 10/12/2024 |            |            | 10/12/2030 | 10/12/2032 | 10/12/2034 |            | 10/12/2036 |            |            | 10/12/2038 |            | 10/12/2040 |            | 10/12/2042 |            | 10/12/2044 |            |            |            |            |            |            |            |            |            |            |            |  |
| Cumulative area available (ha)       | 2.00                          | 1.79       |            |            | 2.00       | 2.60       | 3.00       |            | 2.50       |            |            | 2.00       |            | 1.50       |            | 1.20       |            | 0.30       |            |            |            |            |            |            |            |            |            |            |            |  |
| Milestone completed by               | 9/12/2024                     | 10/12/2025 | 10/12/2029 | 10/12/2030 | 10/12/2031 | 10/12/2033 | 10/12/2035 | 10/12/2036 | 10/12/2037 | 10/12/2040 | 10/12/2038 | 10/12/2039 | 10/12/2040 | 10/12/2041 | 10/12/2042 | 10/12/2043 | 10/12/2046 | 10/12/2045 | 10/12/2039 | 10/12/2044 | 10/12/2046 | 10/12/2048 | 10/12/2048 | 10/12/2050 | 10/12/2052 | 10/12/2054 | 10/12/2056 | 10/12/2058 | 10/12/2060 |  |
| Fix Milestone Reference              | Cumulative area achieved (ha) |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |  |
| RM1                                  | 2.00                          | 3.79       |            |            | 5.79       | 8.39       | 11.39      |            | 13.89      |            |            | 15.89      |            | 17.39      |            | 18.59      |            | 18.89      |            |            |            |            |            |            |            |            |            |            |            |  |
| RM4                                  | 2.00                          | 3.79       |            |            | 5.79       | 8.39       | 11.39      |            | 13.89      |            |            | 15.89      |            | 17.39      |            | 18.59      |            | 18.89      |            |            |            |            |            |            |            |            |            |            |            |  |
| RM8                                  | 2.00                          | 3.79       |            |            | 5.79       | 8.39       | 11.39      |            | 13.89      |            |            | 15.89      |            | 17.39      |            | 18.59      |            | 18.89      |            |            |            |            |            |            |            |            |            |            |            |  |
| RM9                                  | 2.00                          | 3.79       |            |            | 5.79       | 8.39       | 11.39      |            | 13.89      |            |            | 15.89      |            | 17.39      |            | 18.59      |            | 18.89      |            |            |            |            |            |            |            |            |            |            |            |  |
| RM12                                 |                               |            | 2.00       | 3.79       |            |            |            | 5.79       |            | 8.79       | 11.39      |            |            |            | 13.89      |            | 15.39      |            |            |            | 17.39      |            | 18.59      |            | 18.89      |            |            |            |            |  |
| RM16                                 |                               |            |            |            |            |            |            |            |            |            |            |            | 1.79       |            |            |            |            |            | 3.79       |            | 5.79       |            | 8.39       | 11.39      | 13.89      | 15.89      | 17.39      | 18.59      | 18.89      |  |

## (RA5) Rehabilitation Area 5

| Post-mining land uses (PMLU)         |                                        |            |
|--------------------------------------|----------------------------------------|------------|
| Rehabilitation area                  | RA5                                    |            |
| Relevant activities                  | Mining                                 |            |
| Total rehabilitation area size (ha)  | 0.07                                   |            |
| Commencement of first milestone RM11 | Commenced prior to PRCP implementation |            |
| PMLU                                 | Wetland Ecosystem                      |            |
| Date area is available               | Pre-2023                               |            |
| Cumulative area available (ha)       | 0.07                                   |            |
| Milestone completed by               | 10/12/2024                             | 10/12/2029 |
| Milestone Reference                  | Cumulative area achieved (ha)          |            |
| RM11                                 | 0.07                                   |            |
| RM15                                 | 0.07                                   |            |
| RM18                                 |                                        | 0.07       |

**(RA6) Rehabilitation area 6**

| Post-mining land uses (PMLU)         |                               |            |            |            |            |            |
|--------------------------------------|-------------------------------|------------|------------|------------|------------|------------|
| Rehabilitation area                  | RA6                           |            |            |            |            |            |
| Relevant activities                  | Sediment basin                |            |            |            |            |            |
| Total rehabilitation area size (ha)  | 0.58                          |            |            |            |            |            |
| Commencement of first milestone: RM1 | 10/12/2028                    |            |            |            |            |            |
| PMLU                                 | Wetland Ecosystem             |            |            |            |            |            |
| Date area is available               | 10/12/2028                    |            |            | 10/12/2043 |            |            |
| Cumulative area available (ha)       | 0.15                          |            |            | 0.43       |            |            |
| Milestone completed by               | 10/12/2029                    | 10/12/2031 | 10/12/2034 | 10/12/2044 | 10/12/2045 | 10/12/2046 |
| Milestone Reference                  | Cumulative area achieved (ha) |            |            |            |            |            |
| RM1                                  | 0.15                          |            |            | 0.58       |            |            |
| RM7                                  | 0.15                          |            |            | 0.58       |            |            |
| RM8                                  | 0.15                          |            |            | 0.58       |            |            |
| RM11                                 | 0.15                          |            |            | 0.58       |            |            |
| RM15                                 |                               | 0.15       |            |            | 0.58       |            |
| RM18                                 |                               |            | 0.15       |            |            | 0.58       |

(RA7) Rehabilitation area 7

| Post-mining land uses (PMLU)        |                               |
|-------------------------------------|-------------------------------|
| Rehabilitation area                 | RA7                           |
| Relevant activities                 | Access road                   |
| Total rehabilitation area size (ha) | 0.56                          |
| Commencement of first milestone RM2 | 10/12/2043                    |
| PMLU                                | Road                          |
| Date area is available              | 10/12/2043                    |
| Cumulative area available (ha)      | 0.56                          |
| Milestone completed by              | 10/12/2043                    |
| Milestone Reference                 | Cumulative area achieved (ha) |
| RM2                                 | 0.56                          |

(RA8) Rehabilitation area 8

| Post-mining land uses (PMLU)         |                               |            |            |                  |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |      |  |            |        |
|--------------------------------------|-------------------------------|------------|------------|------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------|--|------------|--------|
| Rehabilitation area                  |                               |            |            | RA8              |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |      |  |            |        |
| Relevant activities                  |                               |            |            | Mining           |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |      |  |            |        |
| Total rehabilitation area size (ha)  |                               |            |            | 5.21             |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |      |  |            |        |
| Commencement of first milestone: RM1 |                               |            |            | 10/12/2042       |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |      |  |            |        |
| PMLU                                 |                               |            |            | Native Ecosystem |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |      |  |            |        |
| Date area is available               | 10/12/2042                    |            | 10/12/2052 |                  | 10/12/2062 |            | 10/12/2072 |            | 10/12/2082 |            | 10/12/2092 |            | 10/12/2102 |            | 10/12/2112 |            | 10/12/2122 |            | 10/12/2132 |            | 10/12/2142 |            | 10/12/2152 |            | 10/12/2162 |            | 10/12/2172 |            | 10/12/2182 |            | 10/12/2192 |            | 10/12/2202 |            |      |  |            |        |
| Cumulative area available (ha)       | 0.33                          |            | 0.33       |                  | 0.33       |            | 0.33       |            | 0.33       |            | 0.33       |            | 0.33       |            | 0.33       |            | 0.33       |            | 0.33       |            | 0.33       |            | 0.33       |            | 0.33       |            | 0.33       |            | 0.23       |            | 0.23       |            | 0.1917     |            |      |  |            |        |
| Milestone completed by               | 10/12/2043                    | 10/12/2048 | 10/12/2053 | 10/12/2058       | 10/12/2063 | 10/12/2068 | 10/12/2073 | 10/12/2078 | 10/12/2083 | 10/12/2088 | 10/12/2093 | 10/12/2098 | 10/12/2103 | 10/12/2108 | 10/12/2113 | 10/12/2118 | 10/12/2123 | 10/12/2128 | 10/12/2133 | 10/12/2138 | 10/12/2143 | 10/12/2148 | 10/12/2153 | 10/12/2158 | 10/12/2163 | 10/12/2168 | 10/12/2173 | 10/12/2178 | 10/12/2183 | 10/12/2188 | 10/12/2193 | 10/12/2198 | 10/12/2201 | 10/12/2208 |      |  | 10/12/2211 |        |
| Milestone Reference                  | Cumulative area achieved (ha) |            |            |                  |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |      |  |            |        |
| RM1                                  | 0.33                          |            | 0.66       |                  | 0.99       |            | 1.32       |            | 1.65       |            | 1.98       |            | 2.31       |            | 2.54       |            | 2.87       |            | 3.20       |            | 3.53       |            | 3.86       |            | 4.19       |            | 4.52       |            | 4.75       |            | 4.98       |            | 5.2132     |            |      |  |            |        |
| RM2                                  | 0.33                          |            | 0.66       |                  | 0.99       |            | 1.32       |            | 1.65       |            | 1.98       |            | 2.31       |            | 2.54       |            | 2.87       |            | 3.20       |            | 3.53       |            | 3.86       |            | 4.19       |            | 4.52       |            | 4.75       |            | 4.98       |            | 5.2132     |            |      |  |            |        |
| RM3                                  | 0.33                          |            | 0.66       |                  | 0.99       |            | 1.32       |            | 1.65       |            | 1.98       |            | 2.31       |            | 2.54       |            | 2.87       |            | 3.20       |            | 3.53       |            | 3.86       |            | 4.19       |            | 4.52       |            | 4.75       |            | 4.98       |            | 5.2132     |            |      |  |            |        |
| RM4                                  | 0.33                          |            | 0.66       |                  | 0.99       |            | 1.32       |            | 1.65       |            | 1.98       |            | 2.31       |            | 2.54       |            | 2.87       |            | 3.20       |            | 3.53       |            | 3.86       |            | 4.19       |            | 4.52       |            | 4.75       |            | 4.98       |            | 5.2132     |            |      |  |            |        |
| RM8                                  | 0.33                          |            | 0.66       |                  | 0.99       |            | 1.32       |            | 1.65       |            | 1.98       |            | 2.31       |            | 2.54       |            | 2.87       |            | 3.20       |            | 3.53       |            | 3.86       |            | 4.19       |            | 4.52       |            | 4.75       |            | 4.98       |            | 5.2132     |            |      |  |            |        |
| RM9                                  | 0.33                          |            | 0.66       |                  | 0.99       |            | 1.32       |            | 1.65       |            | 1.98       |            | 2.31       |            | 2.54       |            | 2.87       |            | 3.20       |            | 3.53       |            | 3.86       |            | 4.19       |            | 4.52       |            | 4.75       |            | 4.98       |            | 5.2132     |            |      |  |            |        |
| RM12                                 |                               | 0.33       |            | 0.66             |            | 0.99       |            | 1.32       |            | 1.65       |            | 1.98       |            | 2.31       |            | 2.54       |            | 2.87       |            | 3.20       |            | 3.53       |            | 3.86       |            | 4.19       |            | 4.52       |            | 4.75       |            | 4.98       |            | 5.2132     |      |  |            |        |
| RM16                                 |                               |            |            | 0.33             |            | 0.66       |            | 0.99       |            | 1.32       |            | 1.65       |            | 1.98       |            | 2.31       |            | 2.54       |            | 2.87       |            | 3.20       |            | 3.53       |            | 3.86       |            | 4.19       |            | 4.52       |            | 4.75       |            |            | 4.98 |  |            | 5.2132 |

## (RA9) Rehabilitation area 9

| Post-mining land uses (PMLU)         |                               |            |            |            |            |            |                   |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
|--------------------------------------|-------------------------------|------------|------------|------------|------------|------------|-------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Rehabilitation area                  |                               |            |            |            |            |            | RA9               |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Relevant activities                  |                               |            |            |            |            |            | Mining            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Total rehabilitation area size (ha)  |                               |            |            |            |            |            | 12.06             |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Commencement of first milestone: RM1 |                               |            |            |            |            |            | 10/12/2042        |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| PMLU                                 |                               |            |            |            |            |            | Rural Residential |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| Date area is available               | 10/12/2042                    |            | 10/12/2052 |            | 10/12/2062 |            | 10/12/2072        |            | 10/12/2082 |            | 10/12/2092 |            | 10/12/2102 |            | 10/12/2112 |            | 10/12/2122 |            | 10/12/2132 |            | 10/12/2142 |            | 10/12/2152 |            | 10/12/2162 |            | 10/12/2172 |            | 10/12/2182 |            | 10/12/2192 |            | 10/12/2195 |            |
| Cumulative area available (ha)       | 0.75                          |            | 0.75       |            | 0.75       |            | 0.75              |            | 0.75       |            | 0.75       |            | 0.75       |            | 0.75       |            | 0.75       |            | 0.75       |            | 0.75       |            | 0.75       |            | 0.75       |            | 0.75       |            | 0.75       |            | 0.50       |            | 0.2600     |            |
| Milestone completed by               | 10/12/2043                    | 10/12/2045 | 10/12/2053 | 10/12/2055 | 10/12/2063 | 10/12/2065 | 10/12/2073        | 10/12/2075 | 10/12/2083 | 10/12/2085 | 10/12/2093 | 10/12/2095 | 10/12/2103 | 10/12/2105 | 10/12/2113 | 10/12/2115 | 10/12/2123 | 10/12/2125 | 10/12/2133 | 10/12/2135 | 10/12/2143 | 10/12/2145 | 10/12/2153 | 10/12/2155 | 10/12/2163 | 10/12/2165 | 10/12/2173 | 10/12/2175 | 10/12/2183 | 10/12/2185 | 10/12/2193 | 10/12/2195 | 10/12/2196 | 10/12/2198 |
| Milestone Reference                  | Cumulative area achieved (ha) |            |            |            |            |            |                   |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
| RM1                                  | 0.75                          |            | 1.50       |            | 2.25       |            | 3.00              |            | 3.75       |            | 4.50       |            | 5.25       |            | 6.00       |            | 6.75       |            | 7.50       |            | 8.25       |            | 9.00       |            | 9.75       |            | 10.50      |            | 11.25      |            | 11.75      |            | 12.06      |            |
| RM2                                  | 0.75                          |            | 1.50       |            | 2.25       |            | 3.00              |            | 3.75       |            | 4.50       |            | 5.25       |            | 6.00       |            | 6.75       |            | 7.50       |            | 8.25       |            | 9.00       |            | 9.75       |            | 10.50      |            | 11.25      |            | 11.75      |            | 12.06      |            |
| RM3                                  | 0.75                          |            | 1.50       |            | 2.25       |            | 3.00              |            | 3.75       |            | 4.50       |            | 5.25       |            | 6.00       |            | 6.75       |            | 7.50       |            | 8.25       |            | 9.00       |            | 9.75       |            | 10.50      |            | 11.25      |            | 11.75      |            | 12.06      |            |
| RM5                                  | 0.75                          |            | 1.50       |            | 2.25       |            | 3.00              |            | 3.75       |            | 4.50       |            | 5.25       |            | 6.00       |            | 6.75       |            | 7.50       |            | 8.25       |            | 9.00       |            | 9.75       |            | 10.50      |            | 11.25      |            | 11.75      |            | 12.06      |            |
| RM8                                  | 0.75                          |            | 1.50       |            | 2.25       |            | 3.00              |            | 3.75       |            | 4.50       |            | 5.25       |            | 6.00       |            | 6.75       |            | 7.50       |            | 8.25       |            | 9.00       |            | 9.75       |            | 10.50      |            | 11.25      |            | 11.75      |            | 12.06      |            |
| RM10                                 | 0.75                          |            | 1.50       |            | 2.25       |            | 3.00              |            | 3.75       |            | 4.50       |            | 5.25       |            | 6.00       |            | 6.75       |            | 7.50       |            | 8.25       |            | 9.00       |            | 9.75       |            | 10.50      |            | 11.25      |            | 11.75      |            | 12.06      |            |
| RM13                                 | 0.75                          |            | 1.50       |            | 2.25       |            | 3.00              |            | 3.75       |            | 4.50       |            | 5.25       |            | 6.00       |            | 6.75       |            | 7.50       |            | 8.25       |            | 9.00       |            | 9.75       |            | 10.50      |            | 11.25      |            | 11.75      |            | 12.06      |            |
| RM17                                 |                               | 0.75       |            | 1.50       |            | 2.25       |                   | 3.00       |            | 3.75       |            | 4.50       |            | 5.25       |            | 6.00       |            | 6.75       |            | 7.50       |            | 8.25       |            | 9.00       |            | 9.75       |            | 10.50      |            | 11.25      |            | 11.75      |            | 12.06      |

**(RA10) Rehabilitation area 10**

| Post-mining land uses (PMLU)        |                               |            |
|-------------------------------------|-------------------------------|------------|
| Rehabilitation area                 | RA10                          |            |
| Relevant activities                 | Water Storage                 |            |
| Total rehabilitation area size (ha) | 1.63                          |            |
| Commencement of first milestone RM1 | 10/12/2195                    |            |
| PMLU                                | Wetland Ecosystem             |            |
| Date area is available              | 10/12/2195                    |            |
| Cumulative area available (ha)      | 1.63                          |            |
| Milestone completed by              | 10/12/2196                    | 10/12/2198 |
| Milestone Reference                 | Cumulative area achieved (ha) |            |
| RM1                                 | 1.63                          |            |
| RM3                                 | 1.63                          |            |
| RM7                                 | 1.63                          |            |
| RM8                                 | 1.63                          |            |
| RM11                                | 1.63                          |            |
| RM15                                | 1.63                          |            |
| RM18                                |                               | 1.63       |

**(RA11) Rehabilitation area 11**

| <b>Post-mining land uses (PMLU)</b>        |                                      |
|--------------------------------------------|--------------------------------------|
| <b>Rehabilitation area</b>                 | RA11                                 |
| <b>Relevant activities</b>                 | Access Road                          |
| <b>Total rehabilitation area size (ha)</b> | 0.02                                 |
| <b>Commencement of first milestone RM2</b> | 10/12/2195                           |
| <b>PMLU</b>                                | Road                                 |
| <b>Date area is available</b>              | 10/12/2195                           |
| <b>Cumulative area available (ha)</b>      | 0.02                                 |
| <b>Milestone completed by</b>              | 10/12/2195                           |
| <b>Milestone Reference</b>                 | <b>Cumulative area achieved (ha)</b> |
| <b>RM2</b>                                 | 0.02                                 |

**(RA12) Rehabilitation area 12**

|                                     | Post-mining land uses (PMLU)       |            |            |
|-------------------------------------|------------------------------------|------------|------------|
| Rehabilitation area                 | RA12                               |            |            |
| Relevant activities                 | Former mining and operational land |            |            |
| Total rehabilitation area size (ha) | 1.36                               |            |            |
| Commencement of first milestone RM8 | Commenced as at date of PRCP       |            |            |
| PMLU                                | Native Ecosystem                   |            |            |
| Date area is available              | Pre-2023                           |            |            |
| Cumulative area available (ha)      | 1.36                               |            |            |
| Milestone completed by              | 10/12/2025                         | 10/12/2026 | 10/12/2031 |
| Milestone Reference                 | Cumulative area achieved (ha)      |            |            |
| RM8                                 | 1.36                               |            |            |
| RM9                                 | 1.36                               |            |            |
| RM12                                |                                    | 1.36       |            |
| RM16                                |                                    |            | 1.36       |

**(RA13) Rehabilitation area 13**

| <b>Post-mining land uses (PMLU)</b>        |                                      |            |            |            |
|--------------------------------------------|--------------------------------------|------------|------------|------------|
| <b>Rehabilitation area</b>                 | RA13                                 |            |            |            |
| <b>Relevant activities</b>                 | Mining                               |            |            |            |
| <b>Total rehabilitation area size (ha)</b> | 58.42                                |            |            |            |
| <b>Commencement of first milestone RM1</b> | 10/12/2072                           |            |            |            |
| <b>PMLU</b>                                | Industrial                           |            |            |            |
| <b>Date area is available</b>              | 10/12/2072                           | 10/12/2073 | 10/12/2074 |            |
| <b>Cumulative area available (ha)</b>      | 58.42                                | 58.42      | 58.42      |            |
| <b>Milestone completed by</b>              | 10/12/2073                           | 10/12/2074 | 10/12/2075 | 10/12/2078 |
| <b>Milestone Reference</b>                 | <b>Cumulative area achieved (ha)</b> |            |            |            |
| <b>RM1</b>                                 | 58.42                                |            |            |            |
| <b>RM2</b>                                 | 58.42                                |            |            |            |
| <b>RM3</b>                                 | 58.42                                |            |            |            |
| <b>RM6</b>                                 |                                      | 58.42      |            |            |
| <b>RM8</b>                                 |                                      | 58.42      |            |            |
| <b>RM9</b>                                 |                                      | 58.42      |            |            |
| <b>RM14</b>                                |                                      |            | 58.42      |            |
| <b>RM19</b>                                |                                      |            |            | 58.42      |

**(RA14) Rehabilitation area 14**

| Post-mining land uses (PMLU)        |                                    |            |            |
|-------------------------------------|------------------------------------|------------|------------|
| Rehabilitation area                 | RA14                               |            |            |
| Relevant activities                 | Former mining and operational land |            |            |
| Total rehabilitation area size (ha) | 0.65                               |            |            |
| Commencement of first milestone RM8 | Commenced as at date of PRCP       |            |            |
| PMLU                                | Wetland Ecosystem                  |            |            |
| Date area is available              | Pre-2023                           |            |            |
| Cumulative area available (ha)      | 0.65                               |            | 0.65       |
| Milestone completed by              | 10/12/2025                         | 10/12/2026 | 10/12/2031 |
| Milestone Reference                 | Cumulative area achieved (ha)      |            |            |
| RM8                                 | 0.65                               |            |            |
| RM11                                | 0.65                               |            |            |
| RM15                                |                                    | 0.65       |            |
| RM18                                |                                    |            | 0.65       |

## Rehabilitation area milestones

| Milestone reference             | Rehabilitation milestone                                          | Milestone criteria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>RM1(Ford Rd) (GCQ) (RCH)</b> | Infrastructure decommissioning and removal                        | <ul style="list-style-type: none"> <li>a) all services that are not required to support the post mining land use have been disconnected and removed;</li> <li>b) all concrete, bitumen and gravel (excluding roads to be retained) removed;</li> <li>c) all fencing that is not part of the post mining land use is removed;</li> <li>d) all buildings that are not part of the post mining land use demolished and/or removed;</li> <li>e) all machinery and equipment removed;</li> <li>f) all surface water drainage infrastructure that is not retained in the final landform removed; and</li> <li>g) all waste removed.</li> </ul>                                                                                                                             |
| <b>RM2(Ford Rd) (GCQ) (RCH)</b> | Roads and Access Tracks                                           | <ul style="list-style-type: none"> <li>a) Retain for ongoing beneficial use.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>RM3 (GCQ) (RCH)</b>          | Contaminated land identification, remediation and removal         | <ul style="list-style-type: none"> <li>a) Contaminated land assessment undertaken by an appropriately qualified person (AQP) indicates that no contamination unsuitable for the post-mining land use remains or is occurring.</li> <li>b) Contaminated material either: <ul style="list-style-type: none"> <li>○ remediated in-situ<sup>1</sup> or</li> <li>○ removed/transported to an approved landfill for disposal. and</li> <li>○ waste tracking information recorded and submitted.</li> </ul> </li> </ul>                                                                                                                                                                                                                                                     |
| <b>RM4(Ford Rd) (GCQ)</b>       | Landform development and reshaping/reprofiling (Native Ecosystem) | <ul style="list-style-type: none"> <li>a) General reshaping and pushing/trimming achieves a final landform with maximum slopes of 20°- 27° with a factor of safety greater than 1.5</li> <li>b) Backfill as required with onsite materials, or imported clean earth verified in accordance with Ecological Investigation Level(EIL) / Ecological Screening Level (ESL) guideline values under the National Environment Protection (Assessment of Site Contamination) Measure (NEPM).</li> <li>c) All temporary and permanent erosion and sediment control structures (such as sediment control socks, hydro-mulching, and open weave jute matting) have been designed and installed with reference to Best Practice Erosion and Sediment Control series .</li> </ul> |
| <b>RM5(GCQ)</b>                 | Landform development and                                          | <ul style="list-style-type: none"> <li>a) General reshaping and pushing/trimming achieves a final landform with maximum slopes of 20°- 27° with a factor of safety greater than 1.5</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

|                                              |                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                              | reshaping/reprofiling<br>(Rural Residential)                             | <ul style="list-style-type: none"> <li>b) Backfill as required with onsite materials, or imported clean earth verified in accordance with Health Investigation Level (HIL) guideline values under NEPM.</li> <li>c) All temporary and permanent erosion and sediment control structures have been designed and installed with reference to Best Practice Erosion and Sediment Control series</li> </ul>                                                                                                                                                                                                                                                                                           |
| <b>RM6(RCH)</b>                              | Landform development and<br>reshaping/reprofiling<br>(Industrial)        | <ul style="list-style-type: none"> <li>a) Finalise engineering and design plans.</li> <li>b) Batter slopes as per engineered designs and achieve a maximum of 20°-27° with a factor of safety greater than 1.5.</li> <li>c) Backfilling, where required, is carried out under Level 1 or Level 2 geotechnical supervision and testing confirms that the landform has been backfilled in accordance with AS 3798-2007 Guidelines on earthworks for commercial and residential developments (Standards Australia 2007, or most recent edition).</li> <li>d) Materials imported for backfilling must be clean earth capable of satisfying HIL D – commercial industrial premises of NEPM.</li> </ul> |
| <b>RM7(Ford Rd) (GCQ)</b>                    | Landform development and<br>reshaping/reprofiling<br>(Wetland Ecosystem) | <ul style="list-style-type: none"> <li>a) General reshaping and pushing/trimming to achieve final landform.</li> <li>b) Batter slopes are to be no greater than 1 (H): 4 (V).</li> <li>c) Erosion and sediment control systems installed on slopes of more than 30% such as sediment control socks, hydro-mulching, and open weave jute matting.</li> </ul>                                                                                                                                                                                                                                                                                                                                       |
| <b>RM8(Ford Rd) (GCQ) (RCH corner) (RCH)</b> | Surface preparation                                                      | <ul style="list-style-type: none"> <li>a) Topsoil applied over to thickness greater than 150 mm across all vegetated areas.</li> <li>b) Prior to application of topsoil, remediate any erosion.</li> <li>c) Trim, rock rake and deep rip.</li> <li>d) An assessment of soil health and suitability has been completed by an appropriately qualified person has been undertaken and ameliorants have been applied in accordance with recommendations from the assessment.</li> <li>e) Apply mulch (unless hydroseeding or hydromulching)</li> </ul>                                                                                                                                                |
| <b>RM9<br/>(Ford Rd) (GCQ) (RCH corner)</b>  | Revegetation (Native Ecosystem)                                          | <ul style="list-style-type: none"> <li>a) Assisted natural regeneration supported by hydroseeding</li> <li>b) Hydroseeding with a composition mixture that is representative of the pre clear RE as detailed in Table 1.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

|                                         |                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                         |                                                         | <ul style="list-style-type: none"> <li>c) All tubestock should be healthy and displaying signs of active growth, a minimum of 20 cm tall and comprise a species composition representative of pre-clear as detailed in Table 1</li> <li>d) Weeds controlled to reduce competition.</li> <li>e) Install fencing to exclude access, if required.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>RM10(GCQ)</b>                        | Revegetation (Rural Residential)                        | <ul style="list-style-type: none"> <li>a) Complete seeding using a seed mix comprising species in Table 2</li> <li>b) Seeding at a rate of 1 kg to 4 kg / ha.</li> <li>c) Weeds controlled to reduce competition.</li> <li>d) Install fencing to exclude access if required.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>RM11(Ford Rd) (GCQ) (RCH corner)</b> | Revegetation (Wetland Ecosystem)                        | <ul style="list-style-type: none"> <li>a) Assisted revegetation in the form of hydroseeding comprising species in Table 3.</li> <li>b) Planting at a rate of 6-10 plants per m<sup>2</sup> along water edge.</li> <li>c) Areas where seeding achieves a strike rate of Minimum &lt;60% are reseeded.</li> <li>d) Weeds controlled to reduce competition.</li> <li>e) Install fencing to exclude access if required.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                         |
| <b>RM12(Ford Rd) (GCQ) (RCH corner)</b> | Achievement of surface requirements (Native Ecosystem)  | <ul style="list-style-type: none"> <li>a) Monitoring to determine whether vegetation is self-sustaining.</li> <li>b) Monitoring to determine that species composition is consistent with RE specified in Table 1.</li> <li>c) Assemble/disassemble fencing if required.</li> <li>d) Monitor macropod grazing and install tree guards, if required.</li> <li>e) 70% ground cover of species in Table 1 No active rill or gully erosion development throughout landform.</li> <li>f) Soil testing indicates the following parameters are met: <ul style="list-style-type: none"> <li>i. Rootzone EC &lt;0.15 mS/cm,</li> <li>ii. Soil pH &lt;9 and &gt;6 as measured at any part of the root zone,</li> <li>iii. Exchangeable Sodium Percentage (ESP%) &lt;5% (at 0-10 cm depth).</li> </ul> </li> </ul> |
| <b>RM13(GCQ)</b>                        | Achievement of surface requirements (Rural Residential) | <ul style="list-style-type: none"> <li>a) Monitoring to determine whether vegetation is self-sustaining.</li> <li>b) Monitoring to determine that species composition is adequate and represents species composition in Table 2.</li> <li>c) Assemble fencing if required.</li> <li>d) 70% ground cover of species in Table 2</li> <li>e) No active rill or gully development throughout landform</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                           |

|                                          |                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>RM14(RCH)</b>                         | Achievement of surface requirements (Industrial)                           | <ul style="list-style-type: none"> <li>a) Monitoring to determine whether landform is geotechnically stable.</li> <li>b) Certification from an AQP that the landform is geotechnically stable and achieved a factor of safety 1.5.</li> <li>c) Minimum 70% groundcover is achieved (through revegetation with grass species, other agreed engineered solution, or combination of both).</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>RM15 (Ford Rd) (GCQ) (RCH corner)</b> | Achievement of surface requirements (Wetland Ecosystem)                    | <ul style="list-style-type: none"> <li>a) Monitoring to determine whether vegetation is self-sustaining by demonstrating that species used in RM11 remain present and show signs of new growth and recruitment.</li> <li>b) Monitoring to determine that species composition is consistent with Table 3.</li> <li>c) Minimum 60% groundcover is achieved and areas where seeding achieves a strike rate of &lt;60% are reseeded.</li> <li>d) Assemble/disassemble fencing if required.</li> <li>e) No active rill or gully development throughout landform.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>RM16(Ford Rd) (GCQ) (RCH corner)</b>  | Achievement of post-mining land use to stable condition (Native Ecosystem) | <ul style="list-style-type: none"> <li>a) No rill or gully erosion evident.</li> <li>b) Species composition consistent with preclear Regional Ecosystems (REs) as mapped for each RA as detailed in Table 1.</li> <li>c) Criteria are achieved as per revegetation assessment shown in Table 4.</li> <li>d) Minimum 70% groundcover to be achieved in line with Table 4. and areas which are located within a disturbed catchment have achieved a groundcover of &gt;80%.</li> <li>e) Mortality rate of mature trees less than the recruitment rate of new trees</li> <li>f) &lt;10% groundcover comprised of weed speciesIf deemed necessary by an AQP, a site investigation report (including a site suitability statement) is prepared and submitted by an AQP to the administering authority in accordance with the provisions of Chapter 7, Part 8 of the EP Act.</li> <li>g) Water quality results monitored monthly at, but not limited to, downstream locations specified in Table 4, must achieves criteria specified in Table 5, for a period of 5 years .</li> <li>h) If the surface water quality exceeds criteria g), the applicable upstream site must be compared to the downstream site result; and quality measured at a downstream site must be equal to or less than the quality measured at the applicable upstream site.</li> </ul> |

|                                          |                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------|-----------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                          |                                                                             | <ul style="list-style-type: none"> <li>i) Soil testing indicates the following parameters are met:               <ul style="list-style-type: none"> <li>i. Rootzone EC &lt;0.15 mS/cm,</li> <li>ii. Soil pH &lt;9 and &gt;6 as measured at any part of the root zone,</li> <li>iii. Exchangeable Sodium Percentage (ESP%) &lt;5% (at 0-10 cm depth)</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>RM17(GCQ)</b>                         | Achievement of post-mining land use to stable condition (Rural Residential) | <ul style="list-style-type: none"> <li>a) No rill or gully erosion evident.</li> <li>b) Grass species are comparable in composition and density to the species detailed in Table 2.</li> <li>c) &gt;70% groundcover to be achieved.</li> <li>d) &lt;10% groundcover comprised of weed species</li> <li>e) If deemed necessary by an AQP, a site investigation report (including a site suitability statement) is prepared and submitted by an AQP to the administering authority in accordance with the provisions of Chapter 7, Part 8 of the EP Act.</li> <li>f) Water quality results monitored monthly at, but not limited to, downstream locations specified in Table 4, must achieve criteria specified in Table 5, for a minimum period of 5 years.</li> <li>g) If the surface water quality exceeds criteria f), the applicable upstream site must be compared to the downstream site result; and quality measured at a downstream site must be equal to or less than the quality measured at the applicable upstream site.</li> <li>h) Soil testing indicates the following parameters are met:               <ul style="list-style-type: none"> <li>i. Rootzone EC &lt;0.15 mS/cm,</li> <li>ii. Soil pH &lt;9 and &gt;6 as measured at any part of the root zone,</li> <li>iii. Exchangeable Sodium Percentage (ESP%) &lt;5% (at 0-10 cm depth)</li> </ul> </li> </ul> |
| <b>RM18 (Ford Rd) (GCQ) (RCH corner)</b> | Achievement of post-mining land use to stable condition (Wetland Ecosystem) | <ul style="list-style-type: none"> <li>a) No rill or gully erosion evident.</li> <li>b) If deemed necessary by an AQP, a site investigation report (including a site suitability statement) is prepared and submitted by an AQP to the administering authority in accordance with the provisions of Chapter 7, Part 8 of the EP Act.</li> <li>c) Water quality results monitored monthly must achieve criteria specified in Table 5, for a minimum period of 5 years.</li> <li>d) Species composition and density of fringing vegetation aligns with wetland indicator plants of Southeast Queensland (SEQ) bioregion as detailed in Table 3.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

|           |                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           |                                                                      | <ul style="list-style-type: none"> <li>e) Wetland provides for habitat features to support aquatic and terrestrial fauna species recorded in historical site-specific survey.</li> <li>f) &lt;10% groundcover comprised of weed species.</li> <li>g) Soil testing indicates the following parameters are met: <ul style="list-style-type: none"> <li>i. Rootzone EC &lt;0.15 mS/cm,</li> <li>ii. Soil pH &lt;9 and &gt;6 as measured at any part of the root zone,</li> <li>iii. Exchangeable Sodium Percentage (ESP%) &lt;5% (at 0-10 cm depth).</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| RM19(RCH) | Achievement of post-mining land use to stable condition (Industrial) | <ul style="list-style-type: none"> <li>a) Where disturbed land will remain post-surrender subject to ongoing civil works for an industrial end use: <ul style="list-style-type: none"> <li>i. Development Permits -Operational Works (or equivalent) in effect and acted upon and;</li> <li>ii. Stormwater, erosion and sediment controls implemented in accordance with conditions of the development permits and;</li> <li>iii. Earthworks undertaken with supervision of AQP.</li> </ul> </li> <li>b) If deemed necessary by an AQP, a site investigation report (including a site suitability statement) is prepared and submitted by an AQP to the administering authority in accordance with the provisions of Chapter 7, Part 8 of the EP Act.</li> <li>c) Water quality results monitored monthly at, but not limited to, downstream locations specified in Table 4, must achieves criteria specified in Table 6, for a minimum period of 5 years.</li> <li>d) If the surface water quality exceeds criteria c), the applicable upstream site must be compared to the downstream site result; and quality measured at a downstream site must be equal to or less than the quality measured at the applicable upstream site.</li> </ul> |

Table 1- Native Ecosystem Revegetation Species Mix

| RA   | Stratum      | Species                                           | Corresponding RE          |
|------|--------------|---------------------------------------------------|---------------------------|
| RA 1 | Canopy/      | <i>Eucalyptus fibrosa</i> subsp. <i>fibrosa</i>   | RE 12.9-10.19a/ 12.9-10.4 |
| RA 2 | Sub-canopy/  | <i>Corymbia intermedia</i>                        |                           |
| RA 3 | shrub layer  | <i>Eucalyptus acmenoides</i>                      |                           |
| RA 4 |              | <i>Angophora leiocarpa</i>                        |                           |
|      |              | <i>Eucalyptus major</i>                           |                           |
|      |              | <i>Eucalyptus moluccana</i>                       |                           |
|      |              | <i>Lophostemon confertus</i>                      |                           |
|      |              | <i>Allocasuarina littoralis</i>                   |                           |
|      |              | <i>Alphitonia excelsa</i>                         |                           |
|      |              | <i>Acacia disparrima</i> subsp. <i>disparrima</i> |                           |
|      |              | <i>Acacia leiocalyx</i> subsp. <i>leiocalyx</i>   |                           |
|      |              | <i>Acacia concurrens</i>                          |                           |
|      | Ground layer | <i>Entolasia stricta</i>                          |                           |
|      |              | <i>Scleria sphacelata</i>                         |                           |
|      |              | <i>Lomandra longifolia</i>                        |                           |
|      |              | <i>Themeda triandra</i>                           |                           |
|      |              | <i>Lepidosperma laterale</i>                      |                           |
|      |              | <i>Cymbopogon refractus</i>                       |                           |
|      |              | <i>Dianella caerulea</i>                          |                           |
|      |              | <i>Cyanthillium cinereum</i>                      |                           |
| RA8  | Canopy/      | <i>Eucalyptus pilularis</i>                       | RE 12.11.23               |
|      | Sub-canopy/  | <i>Corymbia intermedia</i>                        |                           |
|      | shrub layer  | <i>Eucalyptus tindaliae</i>                       |                           |
|      |              | <i>Angophora woodsiana</i>                        |                           |
|      |              | <i>Corymbia gummifera</i>                         |                           |
|      |              | <i>Eucalyptus microcorys</i>                      |                           |
|      |              | <i>Eucalyptus resinifera</i>                      |                           |
|      |              | <i>Lophostemon confertus</i>                      |                           |
|      |              | <i>Eucalyptus propinqua</i>                       |                           |
|      |              | <i>Eucalyptus siderophloia</i>                    |                           |
|      |              | <i>Acacia disparrima</i> subsp. <i>disparrima</i> |                           |
|      |              | <i>Acacia concurrens</i>                          |                           |
|      |              | <i>Allocasuarina littoralis</i>                   |                           |
|      |              | <i>Alphitonia excelsa</i>                         |                           |
|      |              | <i>Syncarpia glomulifera</i>                      |                           |
|      |              | <i>Dodonaea triquetra</i>                         |                           |

|      |                                       |                                           |                |
|------|---------------------------------------|-------------------------------------------|----------------|
|      | Ground layer                          | Elaeocarpus reticulatus                   |                |
|      |                                       | Glochidion sumatranum                     |                |
|      |                                       | Hovea acutifolia                          |                |
|      |                                       | Themeda triandra                          |                |
|      |                                       | Entolasia stricta                         |                |
|      |                                       | Imperata cylindrica                       |                |
|      |                                       | Lepidosperma laterale                     |                |
|      |                                       | Cymbopogon refractus                      |                |
|      |                                       | Digitaria parviflora                      |                |
|      |                                       | Eragrostis brownii                        |                |
|      |                                       | Oplismenus aemulus                        |                |
|      |                                       | Ottochloa gracillima                      |                |
|      |                                       | Paspalidium distans                       |                |
|      |                                       | Dianella caerulea                         |                |
|      |                                       | Lomandra longifolia                       |                |
|      |                                       | Lomandra multiflora subsp. Multiflora     |                |
| RA12 | Canopy/<br>Sub-canopy/<br>shrub layer | Corymbia intermedia                       | RE 12.9-10.17d |
|      |                                       | Lophostemon confertus                     |                |
|      |                                       | Eucalyptus microcorys                     |                |
|      |                                       | Eucalyptus propinqua                      |                |
|      |                                       | Eucalyptus siderophloia                   |                |
|      |                                       | Corymbia trachyphloia subsp. trachyphloia |                |
|      |                                       | Eucalyptus grandis                        |                |
|      |                                       | Allocasuarina torulosa                    |                |
|      |                                       | Allocasuarina littoralis                  |                |
|      |                                       | Acacia leiocalyx                          |                |
|      |                                       | Eucalyptus propinqua                      |                |
|      |                                       | Acacia disparrima subsp. Disparrima       |                |
|      |                                       | Alphitonia excelsa                        |                |
|      |                                       | Breynia oblongifolia                      |                |
|      |                                       | Dodonaea triquetra                        |                |
|      |                                       | Glochidion ferdinandi                     |                |
|      |                                       | Glochidion sumatranum                     |                |
|      | Ground layer                          | Themeda triandra                          |                |
|      |                                       | Imperata cylindrica                       |                |
|      |                                       | Lomandra confertifolia subsp. pallida     |                |
|      |                                       | Lomandra multiflora subsp. multiflora     |                |
|      |                                       | Dianella caerulea                         |                |

| RA   | Stratum                               | Species                                           | Corresponding RE          |
|------|---------------------------------------|---------------------------------------------------|---------------------------|
| RA 1 | Canopy/<br>Sub-canopy/<br>shrub layer | <i>Eucalyptus fibrosa</i> subsp. <i>fibrosa</i>   | RE 12.9-10.19a/ 12.9-10.4 |
| RA 2 |                                       | <i>Corymbia intermedia</i>                        |                           |
| RA 3 |                                       | <i>Eucalyptus acmenoides</i>                      |                           |
| RA 4 |                                       | <i>Angophora leiocarpa</i>                        |                           |
|      |                                       | <i>Eucalyptus major</i>                           |                           |
|      |                                       | <i>Eucalyptus moluccana</i>                       |                           |
|      |                                       | <i>Lophostemon confertus</i>                      |                           |
|      |                                       | <i>Allocasuarina littoralis</i>                   |                           |
|      |                                       | <i>Alphitonia excelsa</i>                         |                           |
|      |                                       | <i>Acacia disparrima</i> subsp. <i>disparrima</i> |                           |
|      |                                       | <i>Acacia leiocalyx</i> subsp. <i>leiocalyx</i>   |                           |
|      |                                       | <i>Acacia concurrens</i>                          |                           |
|      | Ground layer                          | <i>Entolasia stricta</i>                          |                           |
|      |                                       | <i>Scleria sphacelata</i>                         |                           |
|      |                                       | <i>Lomandra longifolia</i>                        |                           |
|      |                                       | <i>Themeda triandra</i>                           |                           |
|      |                                       | <i>Lepidosperma laterale</i>                      |                           |
|      |                                       | <i>Cymbopogon refractus</i>                       |                           |
|      |                                       | <i>Dianella caerulea</i>                          |                           |
|      |                                       | <i>Cyanthillium cinereum</i>                      |                           |
| RA8  | Canopy/<br>Sub-canopy/<br>shrub layer | <i>Eucalyptus pilularis</i>                       | RE 12.11.23               |
|      |                                       | <i>Corymbia intermedia</i>                        |                           |
|      |                                       | <i>Eucalyptus tindaliae</i>                       |                           |
|      |                                       | <i>Angophora woodsiana</i>                        |                           |
|      |                                       | <i>Corymbia gummifera</i>                         |                           |
|      |                                       | <i>Eucalyptus microcorys</i>                      |                           |
|      |                                       | <i>Eucalyptus resinifera</i>                      |                           |
|      |                                       | <i>Lophostemon confertus</i>                      |                           |
|      |                                       | <i>Eucalyptus propinqua</i>                       |                           |
|      |                                       | <i>Eucalyptus siderophloia</i>                    |                           |
|      |                                       | <i>Acacia disparrima</i> subsp. <i>disparrima</i> |                           |
|      |                                       | <i>Acacia concurrens</i>                          |                           |
|      |                                       | <i>Allocasuarina littoralis</i>                   |                           |
|      |                                       | <i>Alphitonia excelsa</i>                         |                           |
|      |                                       | <i>Syncarpia glomulifera</i>                      |                           |
|      |                                       | <i>Dodonaea triquetra</i>                         |                           |

|      |                                       |                                           |                |
|------|---------------------------------------|-------------------------------------------|----------------|
|      | Ground layer                          | Elaeocarpus reticulatus                   |                |
|      |                                       | Glochidion sumatranum                     |                |
|      |                                       | Hovea acutifolia                          |                |
|      |                                       | Themeda triandra                          |                |
|      |                                       | Entolasia stricta                         |                |
|      |                                       | Imperata cylindrica                       |                |
|      |                                       | Lepidosperma laterale                     |                |
|      |                                       | Cymbopogon refractus                      |                |
|      |                                       | Digitaria parviflora                      |                |
|      |                                       | Eragrostis brownii                        |                |
|      |                                       | Oplismenus aemulus                        |                |
|      |                                       | Ottochloa gracillima                      |                |
|      |                                       | Paspalidium distans                       |                |
|      |                                       | Dianella caerulea                         |                |
|      |                                       | Lomandra longifolia                       |                |
|      |                                       | Lomandra multiflora subsp. Multiflora     |                |
| RA12 | Canopy/<br>Sub-canopy/<br>shrub layer | Corymbia intermedia                       | RE 12.9-10.17d |
|      |                                       | Lophostemon confertus                     |                |
|      |                                       | Eucalyptus microcorys                     |                |
|      |                                       | Eucalyptus propinqua                      |                |
|      |                                       | Eucalyptus siderophloia                   |                |
|      |                                       | Corymbia trachyphloia subsp. trachyphloia |                |
|      |                                       | Eucalyptus grandis                        |                |
|      |                                       | Allocasuarina torulosa                    |                |
|      |                                       | Allocasuarina littoralis                  |                |
|      |                                       | Acacia leiocalyx                          |                |
|      |                                       | Eucalyptus propinqua                      |                |
|      |                                       | Acacia disparrima subsp. Disparrima       |                |
|      |                                       | Alphitonia excelsa                        |                |
|      |                                       | Breynia oblongifolia                      |                |
|      |                                       | Dodonaea triquetra                        |                |
|      |                                       | Glochidion ferdinandi                     |                |
|      |                                       | Glochidion sumatranum                     |                |
|      | Ground layer                          | Themeda triandra                          |                |
|      |                                       | Imperata cylindrica                       |                |
|      |                                       | Lomandra confertifolia subsp. pallida     |                |

|  |  |                                       |  |
|--|--|---------------------------------------|--|
|  |  | Lomandra multiflora subsp. multiflora |  |
|  |  | Dianella caerulea                     |  |

Table 2 – Rural Residential Revegetation species list

| Scientific Name                    | Common Name                      | Rate               |
|------------------------------------|----------------------------------|--------------------|
| Brachiaria spp. Hybrids            | Brachi hybrid; Brachiaria hybrid | <1 kg to 4 kg / ha |
| <i>Paspalum nicorae</i>            | Brunswick grass                  |                    |
| <i>Pennisetum clandestinum</i>     | Kikuyu                           |                    |
| <i>Panicum maximum</i>             | Panics                           |                    |
| <i>Bromus willdenowii</i>          | Prairie grass                    |                    |
| <i>Festuca arundinacea</i> Schreb. | Tall fescue                      |                    |
| <i>Imperata cylindrica</i>         | Bladey Grass                     |                    |
| <i>Panicum effusum</i>             | Panic grass                      |                    |
| <i>Cymbopogon refractus</i>        | Barbed wire grass                |                    |
| <i>Eragrostis brownie</i>          | Browns lovegrass                 |                    |
| <i>Fimbristylis dichotoma</i>      | Eight day grass                  |                    |
| <i>Entolasia stricta</i>           | Wiry panic                       |                    |

Table 3 - Wetland Revegetation species list

| Scientific Name                    | Wetland Indicator Plants (SEQ) | RE 12.3.6 (preclear riparian RE) | Bioretention plant species (Healthy waterways) |
|------------------------------------|--------------------------------|----------------------------------|------------------------------------------------|
| <i>Juncus kraussii</i>             | Yes                            | Yes                              | Yes                                            |
| <i>Fimbristylis polytrichoides</i> | Yes                            |                                  |                                                |
| <i>Juncus kraussii</i>             | Yes                            |                                  | Yes                                            |
| <i>Eleocharis dulcis</i>           | Yes                            |                                  |                                                |
| <i>Phragmites australis</i>        | Yes                            |                                  |                                                |
| <i>Persicaria decipiens</i>        | Yes                            |                                  |                                                |
| <i>Philydrum lanuginosum</i>       | Yes                            |                                  |                                                |
| <i>Cyperus gunnii</i>              | Yes                            |                                  | Yes                                            |
| <i>Carex pumila</i>                | Yes                            |                                  | Yes                                            |
| <i>Carex fascicularis</i>          | Yes                            |                                  | Yes                                            |
| <i>Cyperus difformis</i>           |                                | Yes                              |                                                |
| <i>Cyperus haspan</i>              |                                | Yes                              |                                                |
| <i>Cyperus pilosus</i>             |                                | Yes                              |                                                |
| <i>Eleocharis acuta</i>            |                                | Yes                              |                                                |
| <i>Carex polyantha</i>             |                                |                                  | Yes                                            |
| <i>Carex appressa</i>              |                                |                                  | Yes                                            |
| <i>Carex pumila</i>                |                                |                                  | Yes                                            |
| <i>Fimbristylis nodosa</i>         |                                |                                  | Yes                                            |
| <i>Juncus usitatus</i>             | Yes                            |                                  | Yes                                            |
| <i>Cyperus polystachyos</i>        | Yes                            |                                  | Yes                                            |
| <i>Sacciolepis indica</i>          | Yes                            |                                  |                                                |

Table 4 – Revegetation Assessment Criteria

| RA1, RA2, RA3 and RA4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | RA8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | RA12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>The following criteria are achieved as per conditions for high-value regrowth/remnant vegetation (RE 12.9-10.19a/12.9-10.4)               <ul style="list-style-type: none"> <li>Native tree species richness <math>\geq 4</math></li> <li>Native shrub species richness <math>\geq 6</math></li> <li><math>\geq 30\%</math> tree canopy cover</li> <li><math>\geq 6\%</math> shrub canopy cover</li> <li><math>\geq 11\%</math> native perennial grass cover</li> <li>median tree canopy height <math>\geq 16.8\text{m}</math></li> </ul> </li> <li>Minimum 70% groundcover to be achieved (organic litter + grass and forb cover)</li> </ul> | <ul style="list-style-type: none"> <li>The following criteria are achieved as per conditions for high-value regrowth/remnant vegetation (RE 12.11.23)               <ul style="list-style-type: none"> <li>Native tree species richness <math>\geq 16</math></li> <li>Native shrub species richness <math>\geq 11</math></li> <li><math>\geq 25\%</math> tree canopy cover</li> <li><math>\geq 9\%</math> shrub canopy cover</li> <li><math>\geq 6\%</math> native perennial grass cover</li> <li>tree canopy height <math>\geq 21.7\text{m}</math></li> </ul> </li> <li>Minimum 70% groundcover to be achieved (organic litter + grass and forb cover)</li> </ul> | <ul style="list-style-type: none"> <li>The following criteria are achieved as per conditions for high-value regrowth/remnant vegetation (RE 12.9-10.17d)               <ul style="list-style-type: none"> <li>Native tree species richness <math>\geq 8</math></li> <li>Native shrub species richness <math>\geq 13</math></li> <li><math>\geq 33\%</math> tree canopy cover</li> <li><math>\geq 3\%</math> shrub canopy cover</li> <li><math>\geq 12\%</math> native perennial grass cover</li> </ul> </li> <li>Minimum 70% groundcover to be achieved.</li> </ul> |

Table 4. Water quality Monitoring locations

|             | Downstream Monitoring Location | Latitude  | Longitude |
|-------------|--------------------------------|-----------|-----------|
| Burbank     | FRD1                           | TBA       | TBA       |
|             | B1                             | -27.58044 | 153.14171 |
|             | DS1                            | TBA       | TBA       |
|             | PG2                            | TBA       | TBA       |
| Redland Bay | RB1                            | -27.62981 | 153.27045 |
|             | RB3                            | -27.63296 | 153.26626 |
|             | Moogurrapum Ck                 | -27.63598 | 153.27374 |
| Rosedale    | R2                             | -27.55779 | 153.11124 |
|             | R                              | -27.55442 | 153.11305 |

Table 5 Surface water and groundwater quality milestone criteria achievement of post mining land use to stable condition.

| Monitoring Locations | pH | Turbidity (NTU) | Dissolved oxygen (% sat) | Electrical conductivity (µS/cm) | WQOs |
|----------------------|----|-----------------|--------------------------|---------------------------------|------|
|----------------------|----|-----------------|--------------------------|---------------------------------|------|

|                                                         |         |    |        |     |                                                                        |
|---------------------------------------------------------|---------|----|--------|-----|------------------------------------------------------------------------|
| Burbank sites & Redland Bay<br>(RB1 and Moogurrapum Ck) | 6.5-8.0 | 20 | 85-110 | 520 | Redland Creeks – Low flow lowland<br>fresh waters moderately disturbed |
| Redland Bay (RB3)                                       | 6.5-8.2 | 10 | 90-110 | 490 | Logan River Basin – Low flow Lower<br>Creeks                           |
| Rochedale Sites                                         | 6.5-8.0 | 50 | 85-110 | 600 | Lowland freshwater in the Brisbane<br>River Estuary                    |

END OF **PRCP** SCHEDULE