

## The Legacy Way project

# Coordinator-General's Change Report No. 8 Operations: Environmental management reporting and water quality release measures

May 2015

## The Department of State Development

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**D15/61154**

## Background

*The Legacy Way project* (formally known as the Northern Link Road Tunnel project) – *Coordinator-General's evaluation report for an environmental impact statement* (Coordinator-General's report), was released in April 2010, pursuant to section 34D(4) of the *State Development and Public Works Organisation Act 1971* (Qld) (SDPWO Act).

On 23 April 2015, the proponent applied to the Coordinator-General to evaluate a proposed change to the Legacy Way project, under Division 3A, section 35C of the SDPWO Act (the Act).

In accordance with section 35H of the Act, the Coordinator-General has evaluated the environmental effects of the proposed change, its effect on the project and any other related matters, and prepared this Coordinator-General's change report under section 35I of the SDPWO Act.

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| <b>The project proponent</b>           | Brisbane City Council  |
| <b>The project</b>                     | Legacy Way project (formerly known as the Northern Link Road Tunnel project)   |
| <b>Proposed changes to the project</b> | <p>Brisbane City Council applied to the Coordinator-General seeking changes to Appendix 1, Schedule 3, Part 1, Condition 3 (reporting of releases or events), Appendix 1, Schedule 3, Part 3, Condition 29(d)(ix) (environmental management reporting) and Appendix 1, Schedule 3, Part 3, Condition 32 (water quality release measures) of the Coordinator-Generals report.</p> <p>Proposed changes remove reporting duplication, provide operational reporting clarity and remove water quality parameter inconsistencies.</p> |
| <b>Decision</b>                        | Changes approved as outlined in Appendix 1   |
| <b>Date of effect</b>                  | Pursuant to section 35J of the SDPWO Act, approved changes take effect from the date of the decision.  |
| <b>Decision authorised by</b>          | Barry Broe   |
| <b>Position</b>                        | Coordinator-General  |
| <b>Signature</b>                       |  <b>Date of decision</b> 13 May 2015  |

Pursuant to section 35K of the SDPWO Act, the Coordinator-General's report on the EIS for the project, and the Coordinator-General's change report, both have effect for the project. However, if the reports conflict, the Coordinator-General's change report prevails to the extent of any perceived inconsistency.

## Changes to Legacy Way project conditions

| <b>Current Condition</b><br><b>Coordinator-General Evaluation Report</b>   | <b>Proposed Condition</b><br><b>Coordinator-General Change Report</b>  |
|--|--|
| <p><b>General Conditions</b><br/> <b>Appendix 1: Schedule 3, Part 1, Condition 3</b><br/> <b>Reporting of releases or events</b></p> <p>(a) The proponent must notify the Coordinator-General and the relevant nominated entity as soon as practicable after becoming aware of any release or event that occurs otherwise than in accordance with these conditions, or any event where environmental harm (as defined by the <i>Environmental Protection Act 1994</i>) is caused or threatened.</p> <p>(b) Within 14 days following any notification in accordance with condition 3(a), written advice detailing the following information must be provided to the Coordinator-General and relevant nominated entity:</p> <ul style="list-style-type: none"> <li>(i) name of the operator of the activity and the persons responsible for the activity</li> <li>(ii) name and telephone number of a designated contact person</li> <li>(iii) location of the release/event</li> <li>(iv) date and time of the release/event</li> <li>(v) time the operator became aware of the release/event</li> <li>(vi) suspected cause of the release/event</li> <li>(vii) a description of the resulting effects of the release/event</li> <li>(viii) results of any sampling or monitoring performed in relation to the release/event</li> <li>(ix) actions taken to mitigate any environmental harm (including environmental nuisance) caused by the release/event</li> <li>(x) proposed actions to prevent a recurrence of the release/event, responsibility and timing for implementation.</li> </ul> | <p><b>General Conditions</b><br/> <b>Appendix 1: Schedule 3, Part 1, Condition 3</b><br/> <b>Reporting of releases or events</b><br/> <b>Delete/Insert</b></p> <p>(a) The proponent must notify the relevant nominated entity as soon as practicable after becoming aware of any release or event that occurs otherwise than in accordance with these conditions, or any event where environmental harm (as defined by the <i>Environmental Protection Act 1994</i>) is caused or threatened.</p> <p>(b) Within 14 days following any notification in accordance with condition 3(a), written advice detailing the following information must be provided to the relevant nominated entity:</p> <ul style="list-style-type: none"> <li>(i) name of the operator of the activity and the persons responsible for the activity</li> <li>(ii) name and telephone number of a designated contact person</li> <li>(iii) location of the release/event</li> <li>(iv) date and time of the release/event</li> <li>(v) time the operator became aware of the release/event</li> <li>(vi) suspected cause of the release/event</li> <li>(vii) a description of the resulting effects of the release/event</li> <li>(viii) results of any sampling or monitoring performed in relation to the release/event</li> <li>(ix) actions taken to mitigate any environmental harm (including environmental nuisance) caused by the release/event</li> <li>(x) proposed actions to prevent a recurrence of the release/event, responsibility and timing for implementation.</li> </ul> |

| <b>Current Condition</b><br><b>Coordinator-General Evaluation Report</b>   | <b>Proposed Condition</b><br><b>Coordinator-General Change Report</b>   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
|--|---|-------|-------------------------|--|----|---------|------------------|--------------------|------------------|-----------|----------------|-----------|---------------|-----------|-----------|---------|---|---------|-------------------------------------|------------------|------------------|--|----------------------|------------------------------|---------------|-----------|--|-------------------------|-------|-------------------------|--|----|---------|------------------|--------------------|------------------|-----------|----------------|----------|---------------|-------------|-----------|-------|---|----------|-------------------------------------|-------------|------------------|--|----------------------|----------|---------------|-----------------------|
| <p><b>Operation Phase</b><br/> <b>Environmental Management</b><br/> <b>Appendix 1: Schedule 3, Part 3, Condition 29(d)(ix)</b></p> <p><b>Reporting</b> – a mechanism for reporting on compliance must be established in the Construction EMP consistent with the reporting requirements of conditions 3, 4 and 5.</p>  | <p><b>Operation Phase</b><br/> <b>Environmental Management</b><br/> <b>Appendix 1: Schedule 3, Part 3, Condition 29(d)(ix)</b><br/> <b>Delete/Insert</b></p> <p><b>Reporting</b> – a mechanism for reporting on compliance must be established in the Construction EMP consistent with the reporting requirements of condition 5.</p> |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| <p><b>Operation Phase</b><br/> <b>Groundwater and surface water</b><br/> <b>Appendix 1: Schedule 3, Part 3, Condition 32</b></p> <p><b>Ground water and surface water</b></p> <p>(a) Ground water and surface water must not be released from the project to receiving waters in exceedence of the water quality measures in Table 16 as measured at the release point.</p> <p><b>Table 16: Operational water quality release measures</b></p> <table border="1" data-bbox="159 911 1128 1361"> <thead> <tr> <th>Water Quality Parameter</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td colspan="2"><b>Physico-Chemical</b></td> </tr> <tr> <td>pH</td> <td>6.5-8.5</td> </tr> <tr> <td>Dissolved Oxygen</td> <td>80-100% saturation</td> </tr> <tr> <td>Total phosphorus</td> <td>0.06 mg/L</td> </tr> <tr> <td>Total nitrogen</td> <td>0.45 mg/L</td> </tr> <tr> <td>Chlorophyll-a</td> <td>0.01 mg/L</td> </tr> <tr> <td>Turbidity</td> <td>&lt;20 NTL</td> </tr> <tr> <td>Suspended Solids (combined wet and dry flows)</td> <td>50 mg/L</td> </tr> <tr> <td>Suspended Solids (wet weather flow)</td> <td>90%ile &lt; 100mg/L</td> </tr> <tr> <td colspan="2"><b>Toxicants</b></td> </tr> <tr> <td>Total dissolved iron</td> <td>0.0005 if Secchi &gt;1m NR &lt; 1m</td> </tr> <tr> <td>Total arsenic</td> <td>0.05 mg/L</td> </tr> </tbody> </table> | Water Quality Parameter   | Value | <b>Physico-Chemical</b> |  | pH | 6.5-8.5 | Dissolved Oxygen | 80-100% saturation | Total phosphorus | 0.06 mg/L | Total nitrogen | 0.45 mg/L | Chlorophyll-a | 0.01 mg/L | Turbidity | <20 NTL | Suspended Solids (combined wet and dry flows) | 50 mg/L | Suspended Solids (wet weather flow) | 90%ile < 100mg/L | <b>Toxicants</b> |  | Total dissolved iron | 0.0005 if Secchi >1m NR < 1m | Total arsenic | 0.05 mg/L | <p><b>Operation Phase</b><br/> <b>Groundwater and surface water</b><br/> <b>Appendix 1: Schedule 3, Part 3, Condition 32</b><br/> <b>Delete/Insert</b></p> <p><b>Ground water and surface water</b></p> <p>(a) Ground water and surface water must not be released from the project to receiving waters in exceedence of the water quality measures in Table 16 as measured at the release point.</p> <p><b>Table 16: Operational water quality release measures</b></p> <table border="1" data-bbox="1189 911 2123 1361"> <thead> <tr> <th>Water Quality Parameter</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td colspan="2"><b>Physico-Chemical</b></td> </tr> <tr> <td>pH</td> <td>6.5-8.5</td> </tr> <tr> <td>Dissolved Oxygen</td> <td>80-100% saturation</td> </tr> <tr> <td>Total phosphorus</td> <td>0.55 mg/L</td> </tr> <tr> <td>Total nitrogen</td> <td>2.1 mg/L</td> </tr> <tr> <td>Chlorophyll-a</td> <td>No Criteria</td> </tr> <tr> <td>Turbidity</td> <td>63ntu</td> </tr> <tr> <td>Suspended Solids (combined wet and dry flows)</td> <td>100 mg/L</td> </tr> <tr> <td>Suspended Solids (wet weather flow)</td> <td>No Criteria</td> </tr> <tr> <td colspan="2"><b>Toxicants</b></td> </tr> <tr> <td>Total dissolved iron</td> <td>0.3 mg/L</td> </tr> <tr> <td>Total arsenic</td> <td>0.05 mg/L (dissolved)</td> </tr> </tbody> </table> | Water Quality Parameter | Value | <b>Physico-Chemical</b> |  | pH | 6.5-8.5 | Dissolved Oxygen | 80-100% saturation | Total phosphorus | 0.55 mg/L | Total nitrogen | 2.1 mg/L | Chlorophyll-a | No Criteria | Turbidity | 63ntu | Suspended Solids (combined wet and dry flows) | 100 mg/L | Suspended Solids (wet weather flow) | No Criteria | <b>Toxicants</b> |  | Total dissolved iron | 0.3 mg/L | Total arsenic | 0.05 mg/L (dissolved) |
| Water Quality Parameter  | Value   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| <b>Physico-Chemical</b>  |   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| pH   | 6.5-8.5   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Dissolved Oxygen   | 80-100% saturation  |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Total phosphorus   | 0.06 mg/L   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Total nitrogen   | 0.45 mg/L   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Chlorophyll-a  | 0.01 mg/L   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Turbidity  | <20 NTL   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Suspended Solids (combined wet and dry flows)  | 50 mg/L   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Suspended Solids (wet weather flow)  | 90%ile < 100mg/L  |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| <b>Toxicants</b>   |   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Total dissolved iron   | 0.0005 if Secchi >1m NR < 1m  |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Total arsenic  | 0.05 mg/L   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Water Quality Parameter  | Value   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| <b>Physico-Chemical</b>  |   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| pH   | 6.5-8.5   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Dissolved Oxygen   | 80-100% saturation  |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Total phosphorus   | 0.55 mg/L   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Total nitrogen   | 2.1 mg/L  |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Chlorophyll-a  | No Criteria   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Turbidity  | 63ntu   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Suspended Solids (combined wet and dry flows)  | 100 mg/L  |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Suspended Solids (wet weather flow)  | No Criteria   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| <b>Toxicants</b>   |   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Total dissolved iron   | 0.3 mg/L  |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |
| Total arsenic  | 0.05 mg/L (dissolved)   |       |                         |  |    |         |                  |                    |                  |           |                |           |               |           |           |         |   |         |                                     |                  |                  |  |                      |                              |               |           |  |                         |       |                         |  |    |         |                  |                    |                  |           |                |          |               |             |           |       |   |          |                                     |             |                  |  |                      |          |               |                       |

**Current Condition  
Coordinator-General Evaluation Report**

|                                       |                          |
|---------------------------------------|--------------------------|
| Total cadmium                         | 0.002 mg/L               |
| Total chromium                        | 0.05 mg/L                |
| Total copper                          | 0.005 mg/L               |
| Total nickel                          | 0.015 mg/L               |
| Total lead                            | 0.005 mg/L               |
| Total zinc                            | 0.05 mg/L                |
| Oils and Grease                       | no visual films or odour |
| Polycyclic aromatic hydrocarbon (PAH) | 0.003 mg/L               |
| Total chlorine                        | 0.02 mg/L                |

- (a) All determinations of the quality of ground water and surface water released must be:
- (I) made in accordance with the methods prescribed in the latest edition of *Monitoring and Sampling Manual 2009 Environmental Protection (Water) Policy 2009* (Queensland Government)
  - (II) carried out on samples that are representative of the discharge.
- (b) Where water quality monitoring indicates an exceedence of the water quality release measures:
- (III) corrective actions and mitigation measures must be implemented immediately to avoid further exceedences
  - (IV) an incident report must be prepared within two days of the exceedence, together with a statement describing the corrective actions and mitigations measures implemented to ensure no further exceedence occurs. Such incident report must be provided to the nominated entity and posted on the project website as soon as the report is prepared.
- (c) Measures must be initiated in the instance of an emergency or hazardous situation, to collect wastewater for subsequent removal and disposal to an authorised release point.
- (d) Where there is an identified potential risk of groundwater movement (including drawdown) as a result of the project impacting on any property all reasonable and practicable measures must be taken to avoid, or mitigate and manage the

**Proposed Condition  
Coordinator-General Change Report**

|                                       |                          |
|---------------------------------------|--------------------------|
| Total cadmium                         | 0.002 mg/L (dissolved)   |
| Total chromium                        | 0.05 mg/L (dissolved)    |
| Total copper                          | 0.005 mg/L (dissolved)   |
| Total nickel                          | 0.015 mg/L (dissolved)   |
| Total lead                            | 0.005 mg/L (dissolved)   |
| Total zinc                            | 0.05 mg/L (dissolved)    |
| Oils and Grease                       | no visual films or odour |
| Polycyclic aromatic hydrocarbon (PAH) | 0.05 mg/L                |
| Total chlorine                        | 1 mg/L                   |

- (b) All determinations of the quality of ground water and surface water released must be:
- (I) made in accordance with the methods prescribed in the latest edition of *Monitoring and Sampling Manual 2009 Environmental Protection (Water) Policy 2009* (Queensland Government)
  - (II) carried out on samples that are representative of the discharge.
- (c) Where water quality monitoring indicates an exceedence of the water quality release measures:
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  - (IV) an incident report must be prepared within two days of the exceedence, together with a statement describing the corrective actions and mitigations measures implemented to ensure no further exceedence occurs. Such incident report must be provided to the nominated entity and posted on the project website as soon as the report is prepared.
- (d) Measures must be initiated in the instance of an emergency or hazardous situation, to collect wastewater for subsequent removal and disposal to an authorised release point.
- (e) Where there is an identified potential risk of groundwater movement

| Current Condition<br>Coordinator-General Evaluation Report  | Proposed Condition<br>Coordinator-General Change Report   |
|---|---|
| <p>impacts. These measures must be developed in consultation with owners and occupants of potentially-affected property prior to the commencement of works that have the potential to impact on the property.</p> <p>(e) Where it is identified that property damage has occurred to premises as a consequence of the project, such damage must be repaired as soon as practicable at no cost to the property owners. Such repairs must be undertaken in consultation with the property owners and occupants and must return the premises at least to the condition existing prior to the commencement of construction works.</p> <p>(f) A specific, targeted monitoring program must be adopted to monitor groundwater flows during the first twenty years of the operation of the project including, but not limited to, in locations where predictive modelling suggests that there is a potential for groundwater draw-down.</p> <p>(g) Reporting of the results of groundwater monitoring must be made available on the project's website and be updated not less frequently than monthly.</p> | <p>(including drawdown) as a result of the project impacting on any property, all reasonable and practicable measures must be taken to avoid, or mitigate and manage the impacts. These measures must be developed in consultation with owners and occupants of potentially affected property prior to the commencement of works that have the potential to impact on the property.</p> <p>(f) Where it is identified that property damage has occurred to premises as a consequence of the project, such damage must be repaired as soon as practicable at no cost to the property owners. Such repairs must be undertaken in consultation with the property owners and occupants and must return the premises at least to the condition existing prior to the commencement of construction works.</p> <p>(g) A specific, targeted monitoring program must be adopted to monitor groundwater flows during the first twenty years of the operation of the project including, but not limited to, in locations where predictive modelling suggests that there is a potential for groundwater draw-down.</p> <p>(h) Reporting of the results of groundwater monitoring must be made available on the project's website and be updated not less frequently than monthly.</p> |