Dear Erica,

Re: The Northern Road Upgrade (SSI 7127) Stage 5 Six Monthly Construction Compliance Report (Condition A32)

In accordance with conditions A32 Roads and Maritime Services has prepared a Six Monthly Construction Compliance Report for The Northern Road Upgrade – The Northern Road Upgrade Littlefields Rd Luddenham to Glenmore Parkway, Glenmore Park (the Project). The report was submitted to the Department on the 9 October 2019 and comments received from the Department on the 11 November 2019. The report has been revised to address these comments.

Please find attached a PDF of the 6 Monthly Construction Compliance Report.

Please contact Roads and Maritime Senior Environment Officer Owen Clark on 0476 828 524 or by email owen.clark@rms.nsw.gov.au if you require further information.

Yours sincerely

Jeffrey Gilham
Senior Project Manager
Western Sydney Project Office
Technical & Project Services Division
Roads and Maritime Services

Date: 27/11/2019
The Northern Road Upgrade

Littlefields Rd Luddenham, to Glenmore Parkway, Glenmore Park

Stage 5 Littlefields Rd, Luddenham to Glenmore Parkway, Glenmore Park

October 2019
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## Glossary / Abbreviations

<table>
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<th>Expanded text</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEMP</td>
<td>Construction Environmental Management Plan</td>
</tr>
<tr>
<td>CCR</td>
<td>Construction Compliance Report</td>
</tr>
<tr>
<td>CoA</td>
<td>Condition of approval</td>
</tr>
</tbody>
</table>
Construction includes all physical work required to construct the CSSI, other than the following low impact work:

(a) survey works including carrying out general alignment survey, installing survey controls (including installation of global positioning system (GPS), installing repeater stations) and building and road dilapidation surveys;

(b) investigations including investigative drilling and excavation including unexploded ordinance clearance and associated work;

(c) establishment of ancillary facilities in accordance with conditions Condition A15, A16, and A17 of the approval, including constructing ancillary facility access roads and providing utilities to the facility, and any ancillary facility boundary fencing required under the conditions of this approval;

(d) operation of ancillary facilities if the ER has determined the operational activities will have minimal impact on the environment and community;

(e) Minor clearing and relocation of native vegetation as identified in the documents listed in Condition A1

(f) installation of mitigation measures including erosion and sediment controls and fencing;

(g) property acquisition adjustment works including installation of property fencing, access tracks and relocation and adjustments of utilities to property including water supply and electricity;

(h) relocation and connection of utilities where the relocation or connection has a minor impact to the environment as determined by the ER;

(i) work associated with the Sydney Water pipeline cut-ins (that doesn’t meet (h) above) where a Construction Environmental Management Plan/Environmental Work Method Statement has been approved by the Environmental Representative. The pipeline cut-in works include preparation works, excavation, piling and cut-ins;

(j) archaeological testing under the Code of practice for archaeological investigation of Aboriginal objects in NSW (DECCW, 2010) or archaeological monitoring undertaken in association with [a]-[l] above to ensure that there is no impact on heritage items;

(k) archaeological investigations including testing and salvage of archaeological objects in accordance with a salvage strategy prepared in accordance with the conditions of this approval;

(l) other activities determined by the ER to have minimal environmental impact which may include construction of minor access roads, temporary relocation of pedestrian and cycle paths and the provision of property access; and

(m) maintenance of existing buildings and structures required to facilitate the carrying out of the CSSI.
However, where heritage items (excluding for work outlined (j) or (k) above), or threatened species, populations or ecological communities (within the meaning of the EP&A Act) are affected or potentially affected by any low impact work, that work is Construction, unless

(i) otherwise determined by the Secretary in consultation with OEH or DPI Fisheries (in the case of impact upon fish, aquatic invertebrates or marine vegetation); or

(ii) the work is in accordance with an Ancillary Facilities Management Plan, approved by the Secretary, under condition A16.

The low impact work described in this definition becomes Construction with the approval of a Construction Environmental Management Plan

<table>
<thead>
<tr>
<th>Term</th>
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</thead>
<tbody>
<tr>
<td>CSSI</td>
<td>Critical State Significant Infrastructure</td>
</tr>
<tr>
<td>CTP</td>
<td>Compliance Tracking Program</td>
</tr>
<tr>
<td>DP&amp;E</td>
<td>NSW Department of Planning and Environment</td>
</tr>
<tr>
<td>DoEE</td>
<td>Commonwealth Department of the Environment and Energy</td>
</tr>
<tr>
<td>EIS</td>
<td>Environmental Impact Statement</td>
</tr>
<tr>
<td>EMS</td>
<td>Environmental Management System</td>
</tr>
<tr>
<td>Environmental Representative (ER)</td>
<td>A suitably qualified and experienced person independent of project design and construction personnel employed for the duration of construction. The principal point of advice in relation to all questions and complaints concerning environmental performance.</td>
</tr>
<tr>
<td>EPA</td>
<td>NSW Environment Protection Authority</td>
</tr>
<tr>
<td>EP&amp;A Act</td>
<td>NSW Environmental Planning and Assessment Act 1979</td>
</tr>
<tr>
<td>EPBC Act</td>
<td>Commonwealth Environmental Protection and Biodiversity Conservation Act 1999</td>
</tr>
<tr>
<td>EWMS</td>
<td>Environmental Work Method Statements</td>
</tr>
<tr>
<td>Federal-CoA</td>
<td>Condition of the Federal Department of the Environment and Energy Approval Decision</td>
</tr>
<tr>
<td>Minister, the</td>
<td>The Federal Minister of the Department of the Environment and Energy, or delegate</td>
</tr>
<tr>
<td>NSW-CoA</td>
<td>Condition of the NSW DP&amp;E Infrastructure Approval</td>
</tr>
<tr>
<td>NSW Infrastructure Approval</td>
<td>The Infrastructure Approval for the Northern Road Upgrade issued by the New South Wales Government on [28 May 2018]</td>
</tr>
<tr>
<td>OACEMP</td>
<td>Overarching Construction Environmental Management Plan</td>
</tr>
<tr>
<td>POEO Act</td>
<td>Protection of the Environment Operations Act 1997 (NSW)</td>
</tr>
<tr>
<td>Project, the</td>
<td>The Northern Road Upgrade – Mersey Road, Bringelly to Glenmore Parkway, Glenmore Park</td>
</tr>
<tr>
<td>REMM</td>
<td>Revised Environmental Management Measure as provided in the Final EIS / SPIR</td>
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<tr>
<td>RMS</td>
<td>NSW Roads and Maritime Services</td>
</tr>
<tr>
<td>SEARs</td>
<td>Secretary’s Environmental Assessment Requirements</td>
</tr>
<tr>
<td>Term</td>
<td>Expanded text</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------------------------------------</td>
</tr>
<tr>
<td>Secretary</td>
<td>Secretary of the NSW Department of Planning and Environment, or delegate</td>
</tr>
<tr>
<td>SPIR</td>
<td>Submissions and Preferred Infrastructure Report</td>
</tr>
<tr>
<td>TNR</td>
<td>The Northern Road</td>
</tr>
</tbody>
</table>
1 Introduction

1.1 Background

The overall The Northern Road Upgrade comprises an upgrade and realignment of the road from Mersey Road, Bringelly to Glenmore Parkway, Glenmore Park. This Construction compliance report (CCR) has been prepared for The Northern Road (TNR) Upgrade stage 5 which goes from Littlefields Rd Luddenham, to Glenmore (one stage of the project). A separate Staging Report describes the staging of the delivery and operation of the Project in compliance with the requirements of the NSW Infrastructure Approval SSI 7127.

NSW Condition of Approval (CoA) A32 requires that the CCR must be prepared and submitted to the Secretary for information every six (6) months from the date of the commencement of Construction or within another timeframe agreed with the Secretary, for the duration of Construction.

The upgrade is a part of the Federal Government’s $3.6B Western Sydney Infrastructure Plan and is needed to bypass the western airport site at Badgerys Creek.

1.2 Purpose of this report

In accordance with stage 5 Project Conditions of Approval (CoA) A11, a Compliance Tracking Program (CTP) was prepared for the Project and was provided as Appendix A9 of the OCEMP. As part of the CTP, Construction Compliance Reports must be prepared at six monthly intervals following commencement of construction and subsequent submission timeframes to be directed by the Secretary if necessary, following review of the Reports for the duration of construction.

This Construction Compliance Report (CCR) has been prepared covering the first six-monthly reporting period (February 2019 – August 2019) to address the requirements of the Concept and Stage 5 Project Conditions of Approval (CoA).

The requirements of the construction compliance report related NSW-CoAs are listed in Table 1-1 below, together with the cross-reference to where the requirements are addressed in this CCR.

Table 1 Conditions applicable to the Six Monthly CCR

<table>
<thead>
<tr>
<th>NSW-CoA</th>
<th>Requirement</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>A32</td>
<td>Construction Compliance Reports must be prepared and submitted to the Secretary for information every six (6) months from the date of the commencement of Construction or within another timeframe agreed with the Secretary, for the duration of Construction. The Construction Compliance Reports must include (as applicable):</td>
<td>This Report</td>
</tr>
<tr>
<td></td>
<td>(a) results summary and analysis of environmental monitoring;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(b) the number of any complaints received, including a summary of main areas of complaint, action taken, response given and proposed strategies for reducing the recurrence of such complaints</td>
<td>This Report</td>
</tr>
<tr>
<td></td>
<td>(c) details of any review of, and minor amendments made to, the CEMP as a result of construction carried out during the reporting period;</td>
<td></td>
</tr>
</tbody>
</table>
1.3 Project description – Stage 5 Littlefields Rd Luddenham, to Glenmore

The stage 5 upgrade of The Northern Road is part of the Western Sydney Infrastructure Plan (WSIP), which is jointly funded by the Australian and NSW governments. The WSIP is a 10-year, $3.6 billion plan which involves major road and transport linkages to capitalise on the economic gains from developing the Western Sydney Airport at Badgerys Creek and the Western Sydney Priority Growth Area (WSPGA) whilst boosting the local economy and liveability of western Sydney.

The upgrade of The Northern Road, including the other projects that make up the overall staged upgrade of The Northern Road between Narellan and South Penrith, is needed to:

- support the development of the Western Sydney Airport at Badgerys Creek
- support the planned expansion of the South West Priority Growth Area (SWPGA) (formerly known as the South West Growth Centre), and the WSPGA
- connect directly to the proposed M12 Motorway, which would meet The Northern Road in the vicinity of Elizabeth Drive.

The upgrade project is being procured by the Roads and Maritime Services (RMS) in several stages. The section relevant to this report is stage 5. The Northern Road Upgrade stage 5 consists of a 6.7km upgrade to The Northern Road within the existing road corridor south of Littlefield’s Road and North of Glenmore Park, and includes complex interchange upgrades from and including Littlefield’s Road to Bradley Street. The key features are:

- a six-lane divided road between Mersey Road, Bringelly and Bradley Street, Glenmore Park (two general traffic lanes and a kerbside bus lane in each direction). A wide central median would allow for an additional travel lane in each direction in the future, if required
- an eight-lane divided road between Bradley Street, Glenmore Park and just south of Glenmore Parkway, Glenmore Park (three general traffic lanes and a kerbside bus lane in each direction separated by a central median)
- approximately 8km of new road between Mersey Road, Bringelly and just south of the existing Elizabeth Drive, Luddenham to realign the section of The Northern Road that currently runs through the Western Sydney Airport site
- approximately 8km of upgraded and widened road between the existing Elizabeth Drive, Luddenham and just south of Glenmore Parkway, Glenmore Park
• access to the Luddenham town centre from north of the realigned The Northern Road and the existing The Northern Road

• four new traffic light intersections and new traffic lights at existing intersections

• local road changes and upgrades to current access arrangements for businesses and private properties a new shared path for pedestrians and cyclists on the western side of The Northern Road and footpaths on the eastern side of The Northern Road where required.

Documentation relevant to project:

• The Northern Road Upgrade – Mersey Road, Bringelly to Glenmore Parkway, Glenmore Park Final Environmental Impact Statement (EIS) (Roads and Maritime, December 2017).

• The Northern Road upgrade – Mersey Road, Bringelly to Glenmore Parkway, Glenmore Park Submissions and Preferred Infrastructure Report (SPIR) (Roads and Maritime, December 2018).

• NSW Infrastructure Approval SSI-7127 (approved by the Minister for Planning on 30 May 2018)

• EPBC Approval 2016/7696 (approved by the delegate for the Commonwealth Minister of Environment and Energy).

• The Northern Road Stage 5 Pre-Construction Compliance Report (PCCR)

• The Northern Road Staging Report

• The Northern Road Compliance Tracking Program
2 Construction compliance

2.1 Compliance table
Details of how each NSW CoA and Federal CoA applicable to stage 5 of the Project has been complied with are provided in the Compliance Table provided at Appendix A and Appendix B. The Compliance Table has been established in accordance with the requirements of the DP&E guideline Compliance Reporting Post Approval Requirements and identifies:

- each condition of approval
- the relevant project phase applicable to each condition
- the methodology for monitoring compliance with the condition
- the compliance status of each CoA
- the evidence of compliance with each condition of approval

The evidence presented in Appendix A and Appendix B describes the status of all Conditions of Infrastructure Approval SSI-7127 as being:

- Compliant
- Non-compliant
- Not triggered
- Not complete. These items will be updated once compliance is achieved and this document will be re-submitted to DPE.

2.2 Date of commencement of construction
Construction started on TNR 5 on Wednesday, 28th February 2019.

2.3 Environmental Management System Overview
The Construction Environmental Management Plan (CEMP) is the primary system to manage and control the environmental aspects of the Project during pre-construction and construction. It provides the overall framework for the system and procedures to ensure environmental impacts are minimised and legislative and other requirements are fulfilled.

The strategies defined in the CEMP have been developed with consideration of the conditions in the TNR Project Approvals, safeguards and mitigation measures presented in the environmental assessment and approval documents. The CEMP establishes the system for implementation, monitoring and continuous improvement to minimise impacts from the Project on the environment.

The CTP and this Stage 5 CCR is part of the suite of environmental management documents prepared for the Project which are administered by the Environmental Manager, or delegate, for the duration of the Project.
3 Results Summary and Analysis of Environmental Monitoring

3.1 Noise

Location of Noise Catchment Areas, Noise Sensitive Receivers and Noise Monitoring Locations
<table>
<thead>
<tr>
<th>Stage</th>
<th>NCA</th>
<th>Address</th>
<th>Suburb</th>
<th>Day - LAmax</th>
<th>Day - Leq</th>
<th>Day - RBL</th>
<th>Evening - LAmax</th>
<th>Evening - Leq</th>
<th>Evening - RBL</th>
<th>Night - LAmax</th>
<th>Night - Leq</th>
<th>Night - RBL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stage 5 NCA 1</td>
<td>N9</td>
<td>2095 / 2113 The Northern Road, Glenmore Park</td>
<td>Glenmore Park</td>
<td>64</td>
<td>55</td>
<td>48</td>
<td>62</td>
<td>55</td>
<td>48</td>
<td>60</td>
<td>54</td>
<td>44</td>
</tr>
<tr>
<td>Stage 5 NCA 2</td>
<td>N10</td>
<td>2289 / 2299 The Northern Road, Mulgoa</td>
<td>Mulgoa</td>
<td>75</td>
<td>61</td>
<td>46</td>
<td>72</td>
<td>58</td>
<td>44</td>
<td>71</td>
<td>58</td>
<td>38</td>
</tr>
<tr>
<td>Stage 5 NCA 2</td>
<td>N11</td>
<td>1 Grover Crescent, Mulgoa</td>
<td>Mulgoa</td>
<td>69</td>
<td>55</td>
<td>47</td>
<td>65</td>
<td>55</td>
<td>48</td>
<td>61</td>
<td>50</td>
<td>36</td>
</tr>
<tr>
<td>Stage 5 NCA 2</td>
<td>N12</td>
<td>2519 / 2527 The Northern Road, Mulgoa</td>
<td>Mulgoa</td>
<td>74</td>
<td>62</td>
<td>48</td>
<td>72</td>
<td>58</td>
<td>43</td>
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<td>38</td>
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<tr>
<td>Stage 5 NCA 2</td>
<td>N13</td>
<td>2567 The Northern Road, Mulgoa</td>
<td>Mulgoa</td>
<td>75</td>
<td>61</td>
<td>48</td>
<td>73</td>
<td>58</td>
<td>44</td>
<td>71</td>
<td>56</td>
<td>38</td>
</tr>
<tr>
<td>Stage File No.</td>
<td>Date (DD/MM/2019)</td>
<td>Time</td>
<td>Weather</td>
<td>Receiver Details</td>
<td>Noise Management Level</td>
<td>Construction Noise - Contribution at Receiver (subcolumn)</td>
<td>Comments</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>L485</td>
<td>19/08/2019</td>
<td>20:46</td>
<td>Fine</td>
<td>OOHW Evening</td>
<td>50</td>
<td>Measured Noise exceeded NML but is lower than predicted noise levels presented in the EIS</td>
<td>56.4</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>L488</td>
<td>19/08/2019</td>
<td>21:29</td>
<td>Fine</td>
<td>OOHW Evening</td>
<td>20</td>
<td>Measured Noise exceeds NML but is lower than predicted noise levels presented in the EIS</td>
<td>60.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>L488</td>
<td>19/08/2019</td>
<td>22:37</td>
<td>Fine</td>
<td>OOHW Night</td>
<td>20</td>
<td>Additional measures implemented for the activity in response to exceedance</td>
<td>71.8</td>
<td></td>
<td></td>
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<tr>
<td>L500</td>
<td>19/08/2019</td>
<td>23:15</td>
<td>Fine</td>
<td>OOHW Night</td>
<td>20</td>
<td>Measured Noise exceeds NML and Predicted noise levels presented in the EIS. Additional mitigation measures implemented for the activity resulted in a reduction of noise during monitoring period</td>
<td>62.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>L528</td>
<td>23/04/2019</td>
<td>22:13</td>
<td>Fine</td>
<td>OOHW Night</td>
<td>30</td>
<td>Measured Noise exceeds NML and Predicted noise levels presented in the EIS. Dominant / only noise source from traffic</td>
<td>77.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>L529</td>
<td>23/04/2019</td>
<td>22:29</td>
<td>Fine</td>
<td>OOHW Night</td>
<td>20</td>
<td>There is no predicted noise level at the EIS for this receiver</td>
<td>66</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>L530</td>
<td>23/04/2019</td>
<td>23:37</td>
<td>Fine</td>
<td>OOHW Night</td>
<td>25</td>
<td>Measured Noise exceeds NML and Predicted noise levels presented in the EIS</td>
<td>60.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>L531</td>
<td>23/04/2019</td>
<td>23:55</td>
<td>Fine</td>
<td>OOHW Night</td>
<td>25</td>
<td>Construction Noise exceeds NML but is lower than predicted noise levels presented in the EIS. NML for high impact was not exceeded</td>
<td>60.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>L532</td>
<td>23/04/2019</td>
<td>0:14</td>
<td>Fine</td>
<td>OOHW Night</td>
<td>40</td>
<td>Measured Noise exceeds NML but is lower than predicted noise levels presented in the EIS. NML for high impact was not exceeded</td>
<td>62.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>L533</td>
<td>23/04/2019</td>
<td>1:09</td>
<td>Fine</td>
<td>OOHW Night</td>
<td>40</td>
<td>Measured Noise exceeds NML but is lower than predicted noise levels presented in the EIS. NML for high impact was not exceeded</td>
<td>64.3</td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
3.2 Dust

Three static dust gauges, DG01, DG02 and DG07 were installed and commissioned on the 26 March 2019. Two static dust gauges, DG03 and DG06 were installed and commissioned on the 27 March 2019. One static dust gauge, DG05 was installed and commissioned on 31 April 2019. Dust gauges have been installed in accordance with the requirements of Roads and Maritime’s QA Specification G36 – Environmental Protection (Management System), Approved Methods for the modelling and Assessment of Air Pollutants in NSW (DEC, 2005) and AS 3580. 10. 1 2003.

Samples will be taken on a monthly basis (30 days ± 2 days) until project completion.

In accordance with DEC (2007) ‘Approved Methods for the Modelling and Assessment of Air Pollutants in NSW’, the project specific criterion for dust deposition is:

Annual average dust deposition of no greater than 4g/m2/month (assessed as total insoluble solids), and no more than a 2g/m2/month increase on background (assessed as insoluble solids).

Samples are analysed in accordance with the ‘Approved Methods for the Sampling and Analysis of Air Pollutants in NSW (DEC 2006) guidelines by a NATA Accredited company. Analysis reports are included in Appendix A of each monthly dust monitoring report.
Ash residue is considered to be the most representative of dust components such as soils and weathered rock whilst combustible organic matter may include bird droppings, insects, coal and vegetative matter.

**DG01** yielded a total insoluble solids value of 0.8 g/m²/month. This result shows a slight increase in total insoluble solids deposition by 0.5 g/m²/month over the result of the previous monitoring record of 0.3 g/m²/month. DG01 has an annual average of 0.5 g/m²/month after five months of monitoring.

**DG02** yielded a total insoluble solids value of 0.9 g/m²/month. This result shows a slight decrease in total insoluble solids deposition by 0.4 g/m²/month over the result of the previous monitoring record of 1.3 g/m²/month. DG02 has an annual average of 0.9 g/m²/month after five months of monitoring.

**DG03** yielded a total insoluble solids value of 1.0 g/m²/month. This result shows a slight increase in total insoluble solids deposition by 0.7 g/m²/month over the result of the previous monitoring record of 0.3 g/m²/month. DG03 has an annual average of 0.9 g/m²/month after five months of monitoring.

**DG04** was not yet commissioned and therefore has no results recorded for the month. The dust gauge will be installed at the location specified in Table 1.1 pending access.

**DG05** yielded a total insoluble solids value of 0.4 g/m²/month. This result shows a slight decrease in total insoluble solids deposition by 0.1 g/m²/month over the result of the previous monitoring record of 0.5 g/m²/month. DG05 has an annual average of 0.5 g/m²/month after three months of monitoring.

**DG06** yielded a total insoluble solids value of 6.8 g/m²/month. This result shows a significant increase in total insoluble solids deposition by 5.7 g/m²/month over the result of the previous monitoring record of 1.1 g/m²/month. DG06 has an annual average of 3.4 g/m²/month after five months of monitoring.

**DG07** yielded a total insoluble solids value of 0.6 g/m²/month. This result shows a slight increase in total insoluble solids deposition by 0.2 g/m²/month over the result of the previous monitoring record of 0.4 g/m²/month. DG07 has an annual average of 0.7 g/m²/month after five months of monitoring.

**DG08** was not yet commissioned and therefore has no results recorded for the month. The dust gauge will be installed at the location specified in Table 1.1 pending access.

Except for DG06, all dust deposition results for the August monitoring period were below 4 g/m²/month. It was noted upon collection of DG06 that a considerable amount of organic material was present in the gauge, and the laboratory results confirm that most of the material within the gauge was combustible matter (bird droppings, bugs, etc.). It is therefore considered that the high total insoluble solids value for DG06 was not the result of nearby works.

The annual averages for all dust monitoring sites are below the annual average dust criteria of 4 g/m²/month.
3.3 Vibration Monitoring

Vibration monitoring undertaken on the following dates and scope of work:

- 11/07/19 – rock breaking across Water NSW access driveway – No exceedance of heritage building vibration criteria
- 12/07/19 – rock breaking across Water NSW access driveway – No exceedance of heritage building vibration criteria
- 23/07/19 – trenching across the northern road – No exceedance of non-heritage building vibration criteria
- 24/07/19 – trenching across DEOH Access – No exceedance of non-heritage building vibration criteria
- 25/07/19 – trenching across DEOH Access – No exceedance of non-heritage building vibration criteria
- 21/08/19 – rock breaking across Water NSW access driveway – No exceedance of heritage building vibration criteria
- 24/08/19 – rock breaking across Water NSW access driveway – No exceedance of heritage building vibration criteria

3.4 Water

All water discharged is required to be within the EPL discharge requirements. All discharges of water from the project will be tested by the ESR which ensures basins will be discharged in accordance with the EPL. Due to the lack of rainfall since the beginning of construction, no basins that are online were required to be discharged. Pre-& post rainfall inspections were completed on an online reporting system where actions were raised and allocated to competent personnel to be closed out in an agreed timeframe. All environmental monitoring equipment was recorded on a register and calibrated in accordance with manufactures recommendations.

Monthly totals from CPB’s weather station;

<table>
<thead>
<tr>
<th>Month</th>
<th>Rainfall (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>March</td>
<td>No rain</td>
</tr>
<tr>
<td>April</td>
<td>7.8</td>
</tr>
<tr>
<td>May</td>
<td>10.6</td>
</tr>
<tr>
<td>June</td>
<td>44</td>
</tr>
<tr>
<td>July</td>
<td>22</td>
</tr>
</tbody>
</table>

3.5 Aquatic Fauna Removal

TNR5 Aquatic Fauna Data:

Across all TNR5 dams we have captured and relocated the following:

- 121 Eels (Anguilla spp.)
- 53 Eastern Long-necked Turtles (Chelodina longicollis)
- Short-necked turtles (Emydura sp.)
- 250 Empire/Fire-tailed Gudgeons (Hypseleotris spp.)
- 2 Striped Marsh Frogs (Limnodynastes peronii)
- Common Eastern Froglets (Crinia signifera)

The following deaths have been recorded during dewatering:

- 20 Eels (Anguilla spp.)
All Eel deaths were recorded at the southern dam. These deaths can be attributed to the following factors:

- The reported presence of PFAS within the dam that made access into the dam water unsafe for personnel; and
- Silt that exceeded 2m in depth, making entry into the dam unsafe. Safety of personnel is the top priority, so in this case, we had to make a call and accept the loss of some Eels at this site.

TNR5 Terrestrial Fauna Data:

The following species have been recorded as occurring, healthy and self-relocating during tree felling:

- Sulphur-crested Cockatoo (Cacatua galerita)
- Rainbow Lorikeets (Trichoglossus haematodus)
- 9 Microbat spp.
- Red-rumped Parrots (Psephotus haematonotus)
- Little Corellas (Cacatua sanguinea)
- 2 Galah (Eolophus roseicapilla)
- 1 Sugar Glider (Petaurus breviceps)

The following species have been captured and relocated by Narla staff during clearing:

- 2 Juvenile Rainbow lorikeets (Taken to a vet)
- 1 Tree skink (Egernia striolata)
- 2 Lace Monitor (Varanus varius)
- 1 Common Brush-tailed Possum (Trichosurus vulpecula)
- Peron’s Tree Frogs (Litoria peronii)
- 2 Gould’s Wattled Bat (Chalinolobus gouldii)
- 1 Noisy Miner (Manorina melanocephala)

The following species have been recorded as deceased during clearing:

- 1 x Rainbow lorikeet Juvenile (Was nesting in a hollow, the tree was disturbed but the individual was too young to self-relocate).
- 1 x Magpie juvenile (Was nesting in a tree, the tree was disturbed and animal did not self-relocate).
- 1 x striated pardalote (Nesting adult, did not self-relocate).

In all instances, the ecologist inspected the available habitat for animals prior to removal, the area was also disturbed prior to removal to encourage undetected fauna to self-relocate.

3.6 Pre-Clearing Assessments

The project has completed the pre-clearing assessments for all vegetation to be removed as part of the project. all associated reports have been forwarded to RMS, there are no further pre-clearing inspections planned for the removal of vegetation at this time.

3.7 Habitat Tree Removal

A total of 49 habitat trees have been removed on TNR5. Note, more trees have been inspected but some have fallen outside of clearing limits and therefore will be retained.

3.8 Complaints Management

There were 0 environmental complaints received to date on the project.
All general complaints are forwarded to the EPA on a daily basis – see Appendix C for most recent complaints register detailing the complaints and actions undertaken.

### 3.9 CEMP Reviews and Amendments

CEMP and AFMP have both undergone multiple revisions, primarily to include, the inclusion of TNR stage 6, with a further update to include the changed scope of works relating to the EIS modification for Adams Road intersection. All management plans have been uploaded to the RMS project website.

### 3.10 Consistency Assessments

Four consistency assessments have been completed and approved to date. All have been uploaded to the RMS project website.

- Installation and operation of concrete batch plant the construction of which is currently in progress.
- Unexpected finds of EEC at site compound – when undertaking the required pre-clearing assessment, CPB’s Ecologist identified Derived Native Grasslands (DNG) in and around the Littlefields Road Compound site. Species associated with DNG have regenerated due to the length of time that the paddocks have lain fallow between property acquisition and the start of construction.
- Extension of project EPL boundary to provide a work area for the installation of Sydney Water Asset as identified during detailed design.
- Installation and operation of a water treatment plant in the northern area of DEOH adjacent to Bradley St. Installation, commissioning and operation is expected to be completed by the end of September 2019.
4 Environmental Audits

4.1 Internal Environmental Audits

- June 2019 - CPB Internal Audit – 1x NCR, 2x opportunity for improvement – all actions completed.

- NCR 1 - RMS Specification G36 4.4.1 wheel-wash or rumble grid facilities at Site access points to limit the tracking of materials beyond the Site boundary; NCR Details - Due to the wet conditions and a number of construction activities proceeding, mud tracking from the project was observed. Additional control, or prevention of vehicles using exits during wet weather needs to be implemented. This was also raised as a safety concern for motorists travelling on The Northern Road.

  Actions completed – Additional rumble grids purchased and installed. Progressive stabilisation of site access points undertaken, including spray seal of access points as required

- Opportunity for improvement 1 – Planning

  An opportunity exists to improve accessibility to environmental management documentation including Work Packs. This should include a register of active work packs, approval date and review dates to ensure field staff have the most up to date information

  Actions completed – register of work packs prepared by project quality team, and additional training for work pack content has been provided to the project team

- Opportunity for improvement 2 – Asbestos Management

  The Clearance Certificate issued by the occupational hygienist specifically exclude soils beneath the contaminated area and thus potential (unknown) asbestos. It is recommended to seek confirmation from the occupational hygienist if:
  - the bonded material is damaged or crumbling (that is, it has become friable),
  - further testing or sampling is required to meet the NEMP guidelines (for soil reuse onsite) and/or waste classification/resource recovery exemptions (for offsite reuse or disposal).

  Actions completed – a review of the requirements for Asbestos clearance certificates has been undertaken with the occupational hygienist to ensure that NEMP guidelines and asbestos management codes of practice are being met. Further asbestos awareness training has been conducted for the majority of project personnel

4.2 External Environmental Audits

- July 2019 - RMS 2-day audit – No NCR’s and 6x Observations of concern identified – all actions completed

<table>
<thead>
<tr>
<th>Observation of Concern no.</th>
<th>Details</th>
<th>Actions completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>OoC-E01</td>
<td>Selection and Management of Subcontractors G36 Cl 3.4 A few samples of Contract Pre-Award Meeting Checklist Form (Document No MSID-</td>
<td>Pre-contract award checklists to be reviewed and approved by the relevant project personnel as required</td>
</tr>
</tbody>
</table>
3) have not been populated and acknowledged by relevant personnel i.e. NARLA Environmental – Consultant recommended by Safety Manager but not acknowledged/approved by specific designated person.

### OoC-E02

Several registers have not been maintained. These are but not limited to the following:

- a) Register of environmental training has not been maintained as per G36 Cl 3.5.2.
- b) Environmental training to be included in the Training Needs Analysis register in order to identify gaps
- c) Register of Erosion and Sediment Control Plan drawings including issues raised vs dates closed out. G36 Cl 2.2.3
- d) Register of inspection and maintenance of erosion control and sediment capture measures, dates of discharge, water treatment (flocculation) performed, discharge water quality, volumes of sediment removed from each device, method of disposal of the sediment and daily rainfall. G38 3.1.2 & 3.7.4

Actions completed as follows; 

- a) Register to be updated and maintained – note that project induction register includes details of environmental training
- b) Training needs analysis updated accordingly
- c) Register updated
- d) Register of completed maintenance controls maintained. At the time of audit, no flocculation of sediment basins had been conducted, and no discharge from site occurred. On site weather station maintains a register of all relevant weather parameters

### OoC-E03

EPA has visited the site on the 17.07.19 on which no environmental issues were raised. Report of the EPA site visit was not submitted by CPB to RMS within 1 working day of the inspection as required G36 Cl 3.7.1.

RMS attended the inspection. Report submitted during the Audit, all future visits will have report submitted within 1 working day

### OoC-E04

Plant inspection and maintenance – G36 Cl 4.6 Asset Inspection Reports have been completed and not verified. i.e. Asset Inspection Reports for Borger Cranes and Diona

Sign off process reviewed, and process amended to ensure final sign off is completed

### OoC-E05

Inconsistent installation of signage for asbestos unexpected findings onsite

Additional signage installed for unexpected finds, note all areas had been made secure

### OoC-E06

Dust identified on P12 during clearing/earthworks activities. Controls not implemented on time

Watercart present on site, and sprayed water for dust suppression immediately after dust generation occurred, this was witnessed by the auditor

- August 2019 - SGS External Audit – No NCR’s or Observations of concern identified
5 Environmental Incidents

Environmental incidents are reported using the RMS incident classification system. The three classifications are;

Category 1. - Including legislative or regulatory breaches, any environmental harm from spills and other impacts leaving the EPL boundary, etc.
Category 2. - Procedural breaches of environmental management plans from the CEMP or environmental work method statements.
Reportable Events – other environmental incidents and occurrences, e.g. weather events.

Environmental Incidents – 10 X Cat2

- 6x hydraulic hose leaks
- 1x refueling spill
- 2x incidents from third party contractors not related to the project
- 1x dust from lime stabilisation incident

2 X Reportable events

- unexpected find of ACM
- UXO discovery

Note: No incidents as defined in Table 1 of the Conditions of Approval for The Northern Road Upgrade Project (SSI 7127), occurred during the reporting period.
6 Out of Hours Work

The out of hours work validation reports were prepared to assess compliance with the out of hours proposal and associated Community Agreement (submitted to the EPA on Wednesday 17 April 2019 and Friday 26th July 2019) in accordance with Condition E1.7 of the EPL.

Works undertaken during this period included;

- Early works - roadside vegetation removal sign removal and installation of traffic control devices
- Utility relocation - power pole relocation, trenching, traffic signal works, lighting installation, utility identification,
- Road works - road barrier removal, placement, pavement works and asphalting.

<table>
<thead>
<tr>
<th>Date</th>
<th>Work Location / Chainage*</th>
<th>Activity - Summary</th>
<th>Respite provided on**</th>
<th>Agreed respite achieved</th>
</tr>
</thead>
</table>
| 29/04/2019 | CH200-240 NB               | • VMS board placement and sign installation  
                          • potholing  
                          • Noise Monitoring undertaken | 01/05/19 to 05/05/19 inclusive | Yes |
| 30/04/2019 | CH300-750 NB               | • VMS board placement and sign installation  
                          • Potholing  
                          • Noise Monitoring undertaken | 01/05/19 to 05/05/19 inclusive | Yes |
| 1/05/2019  | CH4080 - 5360 NB & SB      | • VMS board placement and sign installation  
                          • Potholing  
                          • Survey mark out | Northern half of this work area provided with respite on 02/05/19 and 04/05/19 to 08/05/19 inclusive  
                          Southern half of this work provided with respite from 03/05/19 to 07/05/19 inclusive | Yes |
| 2/05/2019  | CH4320 - 4430 NB & SB      | • VMS board placement and sign installation  
                          • Potholing  
                          • Survey mark out | 03/05/19 to 07/05/19 inclusive | Yes |
| 3/05/2019  | Longview Rd, Bradley Rd,  
                         Gates Rd,  
                         Southern Project Boundary (NB) | • Placed VMS boards (Longview, Bradley and Gates Rd)  
                          • Swap VMS boards (southern project boundary NB)  
                          • Replacement of all existing signs (80km/h) | Gates road area respite provided on 04/05/19, 05/05/19, then 07/05/09 to 11/05/09 inclusive  
                          Longview road area provided with respite on 04/05/19, | Yes |
<table>
<thead>
<tr>
<th>Date</th>
<th>Work Location / Chainage*</th>
<th>Activity - Summary</th>
<th>Respite provided on**</th>
<th>Agreed respite achieved</th>
</tr>
</thead>
</table>
| 6/05/2019  | North of gates Rd (NB)    | • VMS placed  
• Street signs installed         | respite provided to entire project area on 07/05/19 to 11/05/19 inclusive           | Yes                    |
| 7/05/2019  | No Night Works            | N/A                                         | N/A                                                                                 | Yes                    |
| 8/05/2019  | No Night Works            | N/A                                         | N/A                                                                                 | Yes                    |
| 9/05/2019  | No Night Works            | N/A                                         | N/A                                                                                 | Yes                    |
| 10/05/2019 | No Night Works            | N/A                                         | N/A                                                                                 | Yes                    |
| 13/05/2019 | Littlefields road area   | • Vegetation and topsoil removal  
• Extend existing drain  
• Noise Monitoring undertaken | 15/05/19 to 19/05/19 inclusive                                                        | Yes                    |
| 14/05/2019 | Littlefields road area   | • Vegetation removal  
• Noise Monitoring undertaken | 15/05/19 to 19/05/19 inclusive                                                        | Yes                    |
| 15/05/2019 | CH3700 - 3250 SB          | • Tree removal  
• Noise monitoring conducted | 17/05/19 to 21/05/19 inclusive                                                        | Yes                    |
| 16/05/2019 | Chain-O-Ponds Rd, CH3250 - 2950 | • Vegetation removal  
• VMS board swapped  
• Noise monitoring conducted | 17/05/19 to 21/05/19 inclusive                                                        | Yes                    |
| 17/05/2019 | Grover Crescent to Kingshill Road | • Vegetation removal | 18/05/19 to 21/05/19 inclusive, then 23/05/19 to 27/05/19 inclusive | Yes                    |
The works assessed as part of this validation report have remained compliant with the predicted noise levels, and consistent with the community agreement submitted to the EPA on Wednesday 17 April 2019 (in accordance with Condition E1.7 of the EPL).

<table>
<thead>
<tr>
<th>Date</th>
<th>Work Location / Chainage*</th>
<th>Activity - Summary</th>
<th>Respite provided on**</th>
<th>Agreed respite achieved</th>
</tr>
</thead>
<tbody>
<tr>
<td>20/05/2019</td>
<td>Littlefields Road, Kingshill Road, Chain-o-Ponds Road</td>
<td>Survey of Littlefields, Kingshill and Chain-o-Ponds Roads (no noisy construction work)</td>
<td>N/A – quiet works</td>
<td>Yes</td>
</tr>
<tr>
<td>21/05/2019</td>
<td>Gates Road and Chain-o-Ponds Rd</td>
<td>Utility crossing works, Pavement markings removed, Noise monitoring undertaken</td>
<td>22/05/19 to 26/05/19 inclusive</td>
<td>Yes</td>
</tr>
<tr>
<td>22/05/2019</td>
<td>Kings Hill Rd</td>
<td>Utility crossing works, Pavement markings removed, VMS board placed, Noise monitoring undertaken</td>
<td>23/05/19 to 27/05/19 inclusive</td>
<td>Yes</td>
</tr>
<tr>
<td>23/05/2019</td>
<td>Longview Rd, Littlefields Rd</td>
<td>Utility crossing works, Pavement markings removed</td>
<td>24/05/19 to 28/05/19 inclusive</td>
<td>Yes</td>
</tr>
<tr>
<td>24/05/2019</td>
<td>CH4200 - 4760</td>
<td>Barrier placement</td>
<td>25/05/19 to 29/05/19 inclusive</td>
<td>Yes</td>
</tr>
<tr>
<td>Date</td>
<td>Work Location / Chainage*</td>
<td>Activity - Summary</td>
<td>Respite provided on**</td>
<td>Agreed respite achieved</td>
</tr>
<tr>
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</tr>
<tr>
<td>19/08/19</td>
<td>No out of hours work</td>
<td>No OOHW</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>20/08/19</td>
<td>Existing “The Northern Road” from Elizabeth drive roundabout to Parks Road</td>
<td>Signage installation</td>
<td>21/8/19 to 25/8/19 inclusive</td>
<td>Yes</td>
</tr>
<tr>
<td>21/08/19</td>
<td>Existing “The Northern Road” CH 8550 to limit</td>
<td>Signage installation</td>
<td>22/8/19 to 26/8/19 inclusive</td>
<td>Yes</td>
</tr>
<tr>
<td>22/08/19</td>
<td>Elizabeth Drive CH 950-500</td>
<td>Pavement works and barrier installation</td>
<td>23/08/19 to 28/8/19 inclusive</td>
<td>Yes</td>
</tr>
<tr>
<td>23/08/19</td>
<td>Elizabeth Drive CH 1050 - 1015</td>
<td>Pavement works and barrier installation</td>
<td>24/08/19 to 28/8/19 inclusive</td>
<td>Yes</td>
</tr>
<tr>
<td>24/08/19</td>
<td>No out of hours work</td>
<td>No OOHW</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>25/08/19</td>
<td>No out of hours work</td>
<td>No OOHW</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>26/08/19</td>
<td>Existing Northern Road CH 0-700</td>
<td>Vegetation removal, Pavement works and barrier installation</td>
<td>27/8/19, to 01/09/19 inclusive</td>
<td>Yes</td>
</tr>
<tr>
<td>27/08/19</td>
<td>Elizabeth Drive Roundabout</td>
<td>Vegetation removal, Pavement works and barrier installation</td>
<td>28/8/19 to 2/09/19 inclusive</td>
<td>Yes</td>
</tr>
<tr>
<td>28/08/19</td>
<td>No out of hours work</td>
<td>No OOHW</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>29/08/19</td>
<td>No out of hours work</td>
<td>No OOHW</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>30/08/19</td>
<td>Existing northern road – CH 500</td>
<td>Sign repair OOH Period 1 only, no exceedance of NML predicted</td>
<td>N/A</td>
<td>Yes</td>
</tr>
</tbody>
</table>
The works assessed as part of this validation report have remained compliant with the predicted noise levels, and consistent with the community agreement submitted to the EPA on EPA on Friday 26th July 2019 (in accordance with Condition E1 of the EPL).

While no further modification of activities is proposed at this stage, CPB will continue to monitor construction activities and review mitigation measures on receipt of community complaints and/or exceedance of predicted noise impacts at identified receivers.
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<table>
<thead>
<tr>
<th>Section</th>
<th>Compliance</th>
<th>Government Phase</th>
<th>Monitoring Methodology</th>
<th>Evidence for the Assessment</th>
<th>Evidence and Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.18</td>
<td>Boundary fencing must be erected around all auxiliary facilities that are adjacent to the construction area.</td>
<td>Pre-construction</td>
<td>Monitor the selection of boundary fencing</td>
<td>Evidence of DPE approval is required.</td>
<td>Evidence of DPE approval is required.</td>
</tr>
<tr>
<td>4.19</td>
<td>Boundary fencing required under Condition 4 of this approval must be maintained in good condition.</td>
<td>Pre-construction</td>
<td>Monitor the submission for approval of the fence.</td>
<td>Evidence of DPE approval is required.</td>
<td>Evidence of DPE approval is required.</td>
</tr>
<tr>
<td>4.20</td>
<td>Works must not commence until all DPE has been approved by the Secretary and engaged by the Proprietor.</td>
<td>Pre-construction</td>
<td>Monitor the submission for approval of the fence.</td>
<td>Evidence of DPE approval is required.</td>
<td>Evidence of DPE approval is required.</td>
</tr>
<tr>
<td>4.21</td>
<td>The Secretary’s approval of all DPE must be sought no later than one (1) month before the commencement of Works, or within another timeframe agreed with the Secretary.</td>
<td>Pre-construction</td>
<td>Monitor the submission for approval of the fence.</td>
<td>Evidence of DPE approval is required.</td>
<td>Evidence of DPE approval is required.</td>
</tr>
<tr>
<td>4.22</td>
<td>The proposed DPE must require a staff qualified and experienced person who was involved in the preparation of the DPE on site, and is independent from the design and construction personnel for the DPE.</td>
<td>Pre-construction</td>
<td>Monitor the selection of the alternates.</td>
<td>Evidence of DPE approval is required.</td>
<td>Evidence of DPE approval is required.</td>
</tr>
<tr>
<td>4.23</td>
<td>The Proprietor may engage more than one DPE for the DPE, in which case the functions to be exercised by each DPE under the terms of this approach may be carried out by any DPE that is approved by the Secretary for the purpose of the DPE.</td>
<td>pre-construction</td>
<td>Monitor the selection of the alternates.</td>
<td>Evidence of DPE approval is required.</td>
<td>Evidence of DPE approval is required.</td>
</tr>
<tr>
<td>4.24</td>
<td>For the duration of the Works and the completion of the DPE, the approved DPE must:</td>
<td>pre-construction</td>
<td>Monitor and track DPE performance against the requirements of DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.25</td>
<td>if required, and no other documentation held by the Secretary in relation to the environmental performance of the DPE.</td>
<td>pre-construction</td>
<td>Monitor and track DPE performance against the requirements of DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.26</td>
<td>All work must be completed in the manner and timeframe required under Condition 4 of this approval.</td>
<td>pre-construction</td>
<td>Monitor and track DPE performance against the requirements of DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.27</td>
<td>The Secretary may at any time commence an audit of an DPE in line with this Section without the Secretary being required to do so.</td>
<td>pre-construction</td>
<td>Monitor and track DPE performance against the requirements of DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.28</td>
<td>The Compliance Tracking Program must be maintained by the DPE and submitted to the Proprietor for information prior to the commencement of construction or within another timeframe agreed with the Secretary.</td>
<td>pre-construction</td>
<td>Monitor and track DPE performance against the requirements of DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.29</td>
<td>The Compliance Tracking Program in the form required under Condition 4 of this approval must be implemented immediately for the duration of construction and for a minimum of five (5) years after the conclusion of construction, or for a longer period if requested by the Secretary based on the outcomes of independent environmental audits, Environmental Compliance Reports and regular compliance audits submitted through Compliance Reports. If stipulated operations are ceased, or operation is commenced, part of the Compliance Tracking Program must be implemented for the relevant period for each stage of part of the DPE.</td>
<td>pre-construction</td>
<td>Monitor and track DPE performance against the requirements of DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.30</td>
<td>In the event of non-compliance with the terms of this approach that must be adhered to before the commencement of Construction or within another timeframe agreed with the Secretary.</td>
<td>pre-construction</td>
<td>Monitor and track DPE performance against the requirements of DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.31</td>
<td>The Compliance Tracking Report must be prepared and submitted to the Secretary for information no later than one month before the commencement of Construction or within another timeframe agreed with the Secretary.</td>
<td>pre-construction</td>
<td>Monitor and track DPE performance against the requirements of DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.32</td>
<td>The Pre-Operational Compliance Report must be prepared and submitted to the Secretary for information no later than one month before the commencement of operation or within another timeframe agreed with the Secretary. The Pre-Operational Compliance Report must include:</td>
<td>pre-operational</td>
<td>Monitor and track DPE performance against the requirements of DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.33</td>
<td>The Post-Operational Compliance Report must be prepared and submitted to the Secretary for information no later than one month after the conclusion of operation or within another timeframe agreed with the Secretary.</td>
<td>post-operational</td>
<td>Monitor and track DPE performance against the requirements of DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.34</td>
<td>An Environmental Audit Program for independent environmental auditing against the terms of this approval must be prepared in accordance with AS/NZS ISO 14010:2004 – guidelines for auditing Management Systems and submitted to the Secretary for information no later than one month before the commencement of works or within another timeframe agreed with the Secretary.</td>
<td>pre-construction</td>
<td>Monitor and track DPE performance against the requirements of DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.35</td>
<td>The Environmental Audit Program, as submitted to the Secretary, must be implemented for the duration of Construction.</td>
<td>pre-construction</td>
<td>Monitor and track the implementation of the independent environmental audit program.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.36</td>
<td>The Environmental Audit of the DPE must be conducted by a suitably qualified, experienced and independent team of experts in auditing and documentation of Environmental Audit Report which:</td>
<td>Environmental Audit</td>
<td>Monitor and track the implementation of the independent environmental audit program.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
<tr>
<td>4.37</td>
<td>The Proprietor must submit a copy of the Environmental Audit Report to the Secretary with a response to any recommendations contained in the audit report within (10) working days of completing the audit or within another timeframe agreed with the Secretary.</td>
<td>Environmental Audit</td>
<td>Monitor and track the implementation of the independent environmental audit program.</td>
<td>Evidence of the issuance of the DPE.</td>
<td>Evidence of the issuance of the DPE.</td>
</tr>
</tbody>
</table>
A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B01 The Community Communication Strategy must (a) identify people or organisations to be consulted during the delivery of the project; (b) establish procedures and mechanisms for the regular distribution of accurate information about the CSSI, (c) identify opportunities to provide accessible information regarding regularly updated site construction activities, schedules and milestones at each construction site (d) identify opportunities for the community to visit construction sites (taking into consideration workplace, health and safety requirements); (e) include construction personnel from each construction site in engaging with the local community.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B02 The Community Communication Strategy must: (a) provide for the formation of issue or location-based based community forums that focus on key environmental management issues; (b) be communicated to all affected persons; and (c) be maintained.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B03 The Community Communication Strategy, as approved by the Secretary, must be implemented for the duration of the works and for 12 months following the completion of Construction.

B04 The Community Communication Strategy, as approved by the Secretary, must be implemented for the duration of the works and for 12 months following the completion of Construction.

B05 The Community Communication Strategy, as approved by the Secretary, must be implemented for the duration of the works and for 12 months following the completion of Construction.

B06 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B07 The Community Communication Strategy must be submitted to the Secretary for approval no later than one (1) month before commencement of any works, or within another timeframe agreed with the Secretary.
Pre-construction: Monitor and track submission of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B08 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B09 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B10 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B11 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B12 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B13 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B14 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B15 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B16 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B17 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B18 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.

B19 A-Community Communication Strategy must be prepared to facilitate communication between the Proprietor, and the community (including relevant Council(s)), adjusting affected landowners and businesses, and others directly impacted by the CSSI; during the design and Construction of the CSSI and for a minimum of 12 months following the completion of the CSSI.
Pre-construction: Monitor and track the community consultation during the preparation of the Community Communication Strategy.
Compliant: Community Communication Strategy submitted to the Proprietor and approved by 30/01/2008.
The details of how the activities described in subsection (ii) of this clause will be carried out to meet environmental performance outcomes indicated in the documents listed in Condition A, as modified by these conditions, will be submitted; must be provided.

9. (a) The CEMP sub-plans must include:

ii. The CEMP sub-plans must be submitted to the Secretary for approval no less than one (1) month before the commencement of construction or, within an additional time frame agreed with the Secretary.

(c) The CEMP sub-plans must be submitted to the Secretary for approval no later than one (1) month before the commencement of construction or within an additional time frame agreed with the Secretary.

11. The following CEMP sub-plans must be prepared in consultation with the relevant government agencies identified for each CEMP sub-plan and be consistent with the CEMP requirements in Condition C.4, Table 1: CEMP sub-plan Consultation Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Sub-plan</th>
<th>Methodology</th>
<th>Evidence or comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monitoring Evidence</td>
<td>Gathering &amp; Analysis</td>
<td>Post-construction</td>
<td>Evidence of sub-plan preparation</td>
</tr>
<tr>
<td>Date</td>
<td>Compliance Requirement</td>
<td>Development Phase</td>
<td>Monitoring Methodology</td>
</tr>
<tr>
<td>------</td>
<td>------------------------</td>
<td>------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>3.1</td>
<td>the parameters of the project to be monitored.</td>
<td>Pre-construction</td>
<td>✔️</td>
</tr>
<tr>
<td>3.2</td>
<td>the location of monitoring;</td>
<td>Pre-construction</td>
<td>✔️</td>
</tr>
<tr>
<td>3.3</td>
<td>the frequency of monitoring to be undertaken;</td>
<td>Pre-construction</td>
<td>✔️</td>
</tr>
<tr>
<td>3.4</td>
<td>the reporting of monitoring results;</td>
<td>Pre-construction</td>
<td>✔️</td>
</tr>
<tr>
<td>3.5</td>
<td>any consultation to be undertaken in relation to the monitoring programs.</td>
<td>Pre-construction</td>
<td>✔️</td>
</tr>
<tr>
<td>4.1</td>
<td>The Construction Monitoring Programs must be submitted by the IR to the DS before the end of the construction period.</td>
<td>Pre-construction</td>
<td>✔️</td>
</tr>
<tr>
<td>4.2</td>
<td>The Construction Monitoring Programs must be submitted to the Secretary of the OEMP in August for assessment.</td>
<td>Pre-construction</td>
<td>✔️</td>
</tr>
<tr>
<td>4.3</td>
<td>Where a relevant CEMP Sub-plan exists, the relevant Construction Monitoring Plan may be incorporated into that CEMP Sub-plan.</td>
<td>Pre-construction</td>
<td>✔️</td>
</tr>
<tr>
<td>4.4</td>
<td>any proposal to identify additional mitigation measures.</td>
<td>Pre-construction</td>
<td>✔️</td>
</tr>
<tr>
<td>4.5</td>
<td>for any additional mitigation measures.</td>
<td>Pre-construction</td>
<td>✔️</td>
</tr>
<tr>
<td>4.6</td>
<td>any consultation to be undertaken in relation to the monitoring programs.</td>
<td>Pre-construction</td>
<td>✔️</td>
</tr>
</tbody>
</table>
(b) To determine the impacts to heritage, if approved, must be avoided and minimised, where impacts are unavoidable, works must be undertaken in accordance with the Construction Heritage Management Sub-Project (Condition 6.C).
<table>
<thead>
<tr>
<th>Section</th>
<th>Compliance Requirement</th>
<th>Developed Phase</th>
<th>Monitoring Methodology</th>
<th>Effect for that Phase</th>
<th>Evidence and Commentary</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1.3.2</td>
<td>Compliance and Procedure</td>
<td>Construction</td>
<td>Monitor implementation of Appendix D</td>
<td>Compliant</td>
<td>Evidence is not available.</td>
</tr>
<tr>
<td>3.1.3.6</td>
<td>Evidence</td>
<td></td>
<td></td>
<td></td>
<td>Evidence is not available.</td>
</tr>
<tr>
<td>3.1.3.7</td>
<td>Evidence</td>
<td>Construction</td>
<td>Monitor date of completion of all works</td>
<td>Compliant</td>
<td>Information is not available.</td>
</tr>
<tr>
<td>3.2.1</td>
<td>Evidence</td>
<td>Construction</td>
<td>Monitor date of completion of all works</td>
<td>Compliant</td>
<td>Information is not available.</td>
</tr>
<tr>
<td>3.2.2</td>
<td>Evidence</td>
<td>Construction</td>
<td>Monitor date of completion of all works</td>
<td>Compliant</td>
<td>Information is not available.</td>
</tr>
<tr>
<td>3.2.3</td>
<td>Evidence</td>
<td>Construction</td>
<td>Monitor date of completion of all works</td>
<td>Compliant</td>
<td>Information is not available.</td>
</tr>
<tr>
<td>3.2.4</td>
<td>Evidence</td>
<td>Construction</td>
<td>Monitor date of completion of all works</td>
<td>Compliant</td>
<td>Information is not available.</td>
</tr>
<tr>
<td>3.2.5</td>
<td>Evidence</td>
<td>Construction</td>
<td>Monitor date of completion of all works</td>
<td>Compliant</td>
<td>Information is not available.</td>
</tr>
<tr>
<td>3.2.6</td>
<td>Evidence</td>
<td>Construction</td>
<td>Monitor date of completion of all works</td>
<td>Compliant</td>
<td>Information is not available.</td>
</tr>
<tr>
<td>3.2.7</td>
<td>Evidence</td>
<td>Construction</td>
<td>Monitor date of completion of all works</td>
<td>Compliant</td>
<td>Information is not available.</td>
</tr>
<tr>
<td>3.2.8</td>
<td>Evidence</td>
<td>Construction</td>
<td>Monitor date of completion of all works</td>
<td>Compliant</td>
<td>Information is not available.</td>
</tr>
</tbody>
</table>
The CEB is to be constructed with the aim of achieving the following construction vibration goals:

1. To minimize the vibration levels measured at the affected buildings and structures that are located within the 50m radius of the construction site.
2. To ensure that the construction activities do not exceed the maximum vibration levels specified by the relevant national legislation.
3. To conduct vibration monitoring during the construction period and provide regular updates to the affected parties.

The Proponent must notify the affected parties in advance of any work that will significantly affect the振动 levels. The Proponent must also provide reasonable access to the affected parties to monitor the vibration levels and provide feedback to the Proponent.

The Proponent must also ensure that the construction activities do not affect the safety of any existing buildings or structures. The Proponent must also ensure that the construction activities do not cause any damage to the heritage or cultural items located within the vicinity of the construction site.

The Proponent must also ensure that the construction activities do not affect the environment, including the air quality, water quality, and soil conditions. The Proponent must also ensure that the construction activities do not affect the safety of any existing buildings or structures. The Proponent must also ensure that the construction activities do not cause any damage to the heritage or cultural items located within the vicinity of the construction site.

The Proponent must also ensure that the construction activities do not affect the environment, including the air quality, water quality, and soil conditions. The Proponent must also ensure that the construction activities do not affect the safety of any existing buildings or structures. The Proponent must also ensure that the construction activities do not cause any damage to the heritage or cultural items located within the vicinity of the construction site.

The Proponent must also ensure that the construction activities do not affect the environment, including the air quality, water quality, and soil conditions. The Proponent must also ensure that the construction activities do not affect the safety of any existing buildings or structures. The Proponent must also ensure that the construction activities do not cause any damage to the heritage or cultural items located within the vicinity of the construction site.
<table>
<thead>
<tr>
<th>Issue ID</th>
<th>Compliance Requirement</th>
<th>Development Phase</th>
<th>Monitoring Methodology</th>
<th>Evidence for Tool Use</th>
<th>Evidence and Context</th>
</tr>
</thead>
<tbody>
<tr>
<td>E44</td>
<td>Where the visibility of existing agricultural operations are identified to be impacted by the land requirements of the CCL, the proponent must, after the request of the landowner(s), employ a suitably qualified and experienced independent agricultural expert, to assist in identifying management measures to address the identified impacts following the proponent has commenced the requirements of this condition prior to the date of this Approval, the proponent may rely on these actions to fulfil the requirement.</td>
<td>Pre-construction</td>
<td>Monitor consultation with land owners, monitor access to private properties, identify access that will be affected by the project, monitor maintenance of the affected access.</td>
<td>Complete</td>
<td>All permanent land requirements the CCL have been completed the property acquisition process is administration has been by the Local Land Acquisition (潇湘) Environmental Act 1997 (NSW).</td>
</tr>
<tr>
<td>E51</td>
<td>A unique within the documents list in Condition 5 as being at risk of damage. The results of the survey must be documented in a Building Condition Survey Report for each building and structure surveyed. Copies of Building Condition Survey Reports must be provided to the landowner of the buildings and structures surveyed and, if agreed by the landowner, the relevant Council within three weeks of completing the surveys, and no later than three (3) months following the completion of works.</td>
<td>Construction</td>
<td>Monitor preparation of landowner of the buildings and structures surveyed and, if agreed by the landowner, the relevant Council within three weeks of completing the surveys, and no later than three (3) months following the completion of works.</td>
<td>Complete</td>
<td>MNPS has issued letter to read and remove existing and current evidence of building and structure condition surveys.</td>
</tr>
<tr>
<td>E45</td>
<td>Prior to commencement of any works, a suitably qualified person must undertake building and structure condition surveys of all buildings and structures identified in the documents listed in Condition 5 as being at risk of damage. The results of the survey must be documented in a Building Condition Survey Report for each building and structure surveyed. Copies of Building Condition Survey Reports must be provided to the landowner of the buildings and structures surveyed and, if agreed by the landowner, the relevant Council within three weeks of completing the surveys, and no later than three (3) months following the completion of works.</td>
<td>Pre-construction</td>
<td>Monitor pre-construction building and structure condition surveys. Establish that building condition surveys have been prepared for each building and structure surveyed. Establish that a suitably qualified person has been engaged. Monitor the provision of the reports to the landowner and structures owners. Monitor the dates of agreement by parties. Monitor the dates of completion of works.</td>
<td>Complete</td>
<td>MNPS has issued letter to read and remove existing and current evidence of building and structure condition surveys.</td>
</tr>
<tr>
<td>E46</td>
<td>After completion of the works, condition surveys of all buildings and structures for which pre-construction condition surveys were undertaken in accordance with Condition 5 all of this approval must be undertaken by a suitably qualified person. The results of the surveys must be documented in a Building Condition Survey Report for each building and structure surveyed. Copies of Building Condition Survey Reports must be provided to the landowner of the buildings and structures surveyed and, if agreed by the landowner, the relevant Council within three weeks of completing the surveys, and no later than three (3) months following the completion of works.</td>
<td>Pre-construction</td>
<td>Monitor post-construction building and structure condition surveys. Establish that building condition surveys have been prepared for each building and structure surveyed. Establish that a suitably qualified person has been engaged. Monitor the provision of the reports to the landowner and structures owners. Monitor the dates of agreement by parties. Monitor the dates of completion of works.</td>
<td>Complete</td>
<td>MNPS has issued letter to read and remove existing and current evidence of building and structure condition surveys.</td>
</tr>
<tr>
<td>E47</td>
<td>Any damage caused to property as a result of the CCL must be notified to the landowner compensated, within a reasonable timeframe, with the costs borne by the proponent. Note: This condition is not intended to limit any claims that the landowner may have against the proponent.</td>
<td>Pre-construction</td>
<td>Monitor property damage caused by the CCL. Monitor rectification works or other agreements.</td>
<td>Complete</td>
<td>Concept design and landowner compensation.</td>
</tr>
<tr>
<td>E48</td>
<td>Insulation and sediment controls must be installed and appropriately maintained to minimize any water pollutants. When implementing such controls, any relevant guidance in the Managing Urban Stormwater codes must be considered.</td>
<td>Construction</td>
<td>Monitor installation of sediment controls. Maintain sediment controls.</td>
<td>Complete</td>
<td>Stages 1 completed and include the CCL. Stages 2 investigations that have been completed or report has been proposed.</td>
</tr>
<tr>
<td>E49</td>
<td>A Site Contamination Report, documenting the outcomes of Stage 1 and Stage 2 contamination assessments of land upon which the CCL is to be carried out, that is assessed, or known to be, contaminated must be prepared by a suitably qualified and experienced person in accordance with guidelines made or approved under the Contaminated Land Management Act 1997 (NSW).</td>
<td>Construction</td>
<td>Monitor preparation of a Site Contamination Report. Prepare the content of the report against guidelines made or approved under the Contaminated Land Management Act 1997 (NSW). Establish that the report is prepared by a suitably qualified and experienced person.</td>
<td>Complete</td>
<td>Stages 1 completed and include the CCL. Stage 2 investigations that have been completed or report has been prepared.</td>
</tr>
<tr>
<td>E50</td>
<td>If a Site Contamination Report prepared under Condition 49 is not completed that the Site Audit Statement obtained is appropriate for the purpose for which approved by this approval. If the works described in the Remediation Action Plan are not carried out, and the specified land must be remediated in accordance with the Remediation Action Plan, as approved by the Site Auditor.</td>
<td>Construction</td>
<td>Determine the need for a Remediation Action Plan. Monitor preparation of the AIP. Prepare the content of the AIP against guidelines made or approved under the Contaminated Land Management Act 1997 (NSW). Establish that the report is prepared by a suitably qualified and experienced person in accordance with guidelines made or approved under the Contaminated Land Management Act 1997 (NSW).</td>
<td>Complete</td>
<td>The Site Contamination Report prepared under Condition 49 is not completed. The Site Audit Statement obtained is appropriate for the purpose for which approved by this approval. If the works described in the Remediation Action Plan are not carried out, and the specified land must be remediated in accordance with the Remediation Action Plan, as approved by the Site Auditor.</td>
</tr>
<tr>
<td>E51</td>
<td>In any case of the Site Audit Statement and the associated Site Audit Report must be submitted to the Secretary and the relevant Council for information not later than (2) months before the commencement of Operation.</td>
<td>Pre-construction</td>
<td>Monitor preparation of the Site Audit Statement. Monitor the content of the Site Audit Statement. Submit the Site Audit Statement and Site Audit Report to the EPA and the relevant Council.</td>
<td>Complete</td>
<td>The completion of contaminated land and asbestos finds.</td>
</tr>
<tr>
<td>E52</td>
<td>The Site Contamination and asbestos finds Procedure must be implemented throughout construction.</td>
<td>Construction</td>
<td>Monitor implementation of the Site Contamination and asbestos finds Procedure.</td>
<td>Complete</td>
<td>The Contaminated land and asbestos finds Procedure currently being implemented.</td>
</tr>
<tr>
<td>E53</td>
<td>A Sustainability Strategy for the Construction of the CCL must be prepared in accordance with the Infrastructure Sustainability Council of Australia infrastructure rating tool to other suitably rating mechanisms to achieve an equivalent “As Built” rating of Excellent.</td>
<td>Pre-construction</td>
<td>Monitor preparation of the Sustainability Strategy. Compare content against the IGA rating tool.</td>
<td>Complete</td>
<td>Sustainability Strategy has been approved (Infrastructure Sustainability Council of Australia)</td>
</tr>
<tr>
<td>E54</td>
<td>The Sustainability Strategy must be submitted to the Secretary for information prior to the commencement of Construction, or within another timeframe agreed with the Secretary, and must be implemented throughout the Construction of the CCL. The Sustainability Strategy must include:</td>
<td>Pre-construction</td>
<td>Monitor submission of the Sustainability Strategy to the Secretary.</td>
<td>Complete</td>
<td>Evidence of submission of the Sustainability Strategy to EPA (FOH 109360)</td>
</tr>
<tr>
<td>E55</td>
<td>The Sustainability Strategy must be implemented throughout the Construction.</td>
<td>Construction</td>
<td>Monitor content of the Sustainability Strategy for objectives and targets.</td>
<td>Complete</td>
<td>In the Sustainability Strategy and in the “As Built” rating of Excellent.</td>
</tr>
</tbody>
</table>
The CSI must be designed and operated to meet relevant road design standards, and ensure it does not adversely impact network connectivity, or the safety and efficiency of the road network in the vicinity of the CSI.


c) Vehicles used in the delivery of the project may use local roads unless no suitable alternative are available where the use of local roads is proposed, these must be identified in the Traffic and Transport CMP Sub-plan.

The Road Accrual Report must be prepared by a suitably qualified person for local roads and associated infrastructure prepared to be used by construction vehicles for works associated with the CSI before the commencement of any such vehicle. Copies of the Road Accrual Report must be provided to the relevant Council within (3) weeks of completing the survey and not later than (1) month before the use of local roads as a project vehicle.

Publicity and Information Plan must be included within the Environmental Contributions Traffic Management Plan.

Traffic delivery of the CSI must be implemented to maintain pedestrian and vehicular access to, and parking in the vicinity of the CSI, businesses and affected properties, information/education access, vehicular access, and parking arrangements, and signage to direct customers to these businesses and affected properties, must be developed in consultation with affected businesses such arrangements must be outlined in the Traffic and Transport CMP Sub-plan and implemented prior to the construction occurring.

Publicity and Information Plan must be included within the Environmental Contributions Traffic Management Plan.

The CSI must be designed to retain as many trees as possible. The planting, retention and replacement of trees is to be carried out in accordance with the CSI. Trees retained during construction that are not within an endangered ecological community are to be replanted at a rate of one tree for every ten trees removed. Trees to be planted within the CSI boundary otherwise envisaged in the CSI in consultation with the relevant Council, otherwise agreed by the Secretary.

The CSI must be designed to retain as many trees as possible. The planting, retention and replacement of trees is to be carried out in accordance with the CSI. Trees retained during construction that are not within an endangered ecological community are to be replanted at a rate of one tree for every ten trees removed. Trees to be planted within the CSI boundary otherwise envisaged in the CSI in consultation with the relevant Council, otherwise agreed by the Secretary.

Trees species selection is to be consistent with the plans and planting palette in the CSI. Pot sizes of selected tree species are to be consistent with part 3.2.1 (Urban road reserves) of the RMS Landscape Guidelines (April 2006), subject to the long term viability of the plant.

Trees species selection is to be consistent with the plans and planting palette in the CSI. Pot sizes of selected tree species are to be consistent with part 3.2.1 (Urban road reserves) of the RMS Landscape Guidelines (April 2006), subject to the long term viability of the plant.

An Urban Design and Landscape Plan must be prepared based on the detailed design, and in accordance with the requirements made in the documents listed in Condition 4.

An Urban Design and Landscape Plan must be prepared based on the detailed design, and in accordance with the requirements made in the documents listed in Condition 4.

The Urban Design and Landscape Plan must be followed following consultation with the relevant Councils and the community. The Urban Design and Landscape Plan shall incorporate evidence of consultation on the proposed design and landscape measures and the monitoring and maintenance processes.

The Urban Design and Landscape Plan must be followed following consultation with the relevant Councils and the community. The Urban Design and Landscape Plan shall incorporate evidence of consultation on the proposed design and landscape measures and the monitoring and maintenance processes.

Utilities, services and other infrastructure potentially adversely affected by the delivery of the CSI must be identified before works affect their continuity, to determine the requirements for access to diversion protection, and/or support of such services. The network owner and/or provider of services must be consulted to identify suitable arrangements for access to diversion, protection, and/or support of the affected infrastructure required. The Proponent must ensure that disruption to any service is minimised and responsible for advising local residents and businesses affected by any planned disruption of service.

Utilities, services and other infrastructure potentially adversely affected by the delivery of the CSI must be identified before works affect their continuity, to determine the requirements for access to diversion protection, and/or support of such services. The network owner and/or provider of services must be consulted to identify suitable arrangements for access to diversion, protection, and/or support of the affected infrastructure required. The Proponent must ensure that disruption to any service is minimised and responsible for advising local residents and businesses affected by any planned disruption of service.
<table>
<thead>
<tr>
<th>Issue ID</th>
<th>Compliance Requirement</th>
<th>Development Phase</th>
<th>Monitoring Methodology</th>
<th>Status for TMR</th>
<th>Evidence and Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>E68</td>
<td>Waste generated outside the site must not be moved to the site for storage, treatment, processing, reprocessing, or disposal on the site, except as expressly permitted by a licence or waste exemption under the POEO Act, if such a licence is required in relation to that waste.</td>
<td>Construction</td>
<td>Monitor the waste generated outside the site to ensure it is not moved to the site for storage, treatment, processing, reprocessing, or disposal on the site, except as expressly permitted by a licence or waste exemption under the POEO Act.</td>
<td>Compliant</td>
<td>Management measure include the Draft Monitoring and Energy Management Plan.</td>
</tr>
<tr>
<td>E69</td>
<td>All waste materials removed from the CSSI site must only be directed to a waste management facility or premises lawfully permitted to accept the materials or in accordance with a Resource Recovery Exemption or Order issued under the Protection of the Environment Operations (Waste) Regulation 2016, or to any other place that can lawfully accept such waste.</td>
<td>Construction</td>
<td>Monitor the waste materials removed from the CSSI site to ensure they are only directed to a waste management facility or premises lawfully permitted to accept the materials or in accordance with a Resource Recovery Exemption or Order issued under the Protection of the Environment Operations (Waste) Regulation 2016, or to any other place that can lawfully accept such waste.</td>
<td>Compliant</td>
<td>Management measure include the Draft Monitoring and Energy Management Plan.</td>
</tr>
<tr>
<td>E70</td>
<td>All waste must be classified in accordance with the EPA’s Waste Classification Guidelines, with appropriate records and disposal docket retained for audit purposes.</td>
<td>Construction</td>
<td>Monitor the waste classification to ensure it is in accordance with the EPA’s Waste Classification Guidelines, with appropriate records and disposal docket retained for audit purposes.</td>
<td>Compliant</td>
<td>Management measure include the Draft Monitoring and Energy Management Plan.</td>
</tr>
<tr>
<td>E71</td>
<td>Where available and practicable, and of appropriate chemical and biological quality, stormwater, recycled water or other water sources should be used in preference to potable water for the delivery of the CSSI, including dust control.</td>
<td>Construction</td>
<td>Monitor the use of non-potable water in preference to potable water. Record the use of potable and non-potable water.</td>
<td>Compliant</td>
<td>Management measure include the Draft Monitoring and Energy Management Plan.</td>
</tr>
<tr>
<td>E72</td>
<td>Stormwater crossings (permanent and temporary watercourse crossings and storm depressions) and drainage swales and depressions must be designed in accordance with relevant guidelines and designed by a suitably qualified and experienced person in consultation with EPA’s guidelines.</td>
<td>Pre-construction</td>
<td>Comply the design of drainage feature crossings and storage swales and depressions against relevant guidelines. Record that they are designed by a suitably qualified and experienced person in consultation with EPA’s guidelines.</td>
<td>Compliant</td>
<td>Permanent detailed design for drainage crossings, swales and depressions were included in the TNR SPIR. Stormwater crossings were included in the TNR SPIR Fisheries. Stormwater depressions and temporary watercourses were included in the TNR SPIR Fishery的手法 have been cited regarding temporary water crossings.</td>
</tr>
<tr>
<td>Unique (ID)</td>
<td>Compliance Requirement</td>
<td>Development Phase</td>
<td>Monitoring Methodology</td>
<td>Status for Stage 5</td>
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</tr>
<tr>
<td>1</td>
<td>The approval holder must undertake the action, including but not limited to those parts of the action that occur on Commonwealth Land, in accordance with all conditions in the NSW Infrastructure Approval.</td>
<td>At all times</td>
<td>Track and compare the terms of approval against actual performance</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>The approval holder must notify the Department in writing of:</td>
<td>At all times</td>
<td>Monitor communication with DoE following any proposed or actual changes to the DP&amp;E MCoA.</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>2a</td>
<td>any application to modify the NSW Infrastructure Approval made under section 5.25 of the EP&amp;A Act, no later than one week after making the application;</td>
<td>At all times</td>
<td>Monitor communication with DoE following any proposed or actual changes to the DP&amp;E MCoA.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>2b</td>
<td>any proposed imposition of or variation to any conditions of the NSW Infrastructure Approval by the NSW Minister for Planning under Division 9.4 of the EP&amp;A Act, no later than one week after the approval holder becomes aware of the proposed change</td>
<td>At all times</td>
<td>Monitor communication with DoE following any proposed or actual changes to the DP&amp;E MCoA.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>2c</td>
<td>any actual modification or variation to the conditions of the NSW Infrastructure Approval, no later than one week after the modification or variation is officially notified to the approval holder.</td>
<td>At all times</td>
<td>Monitor communication with DoE following any proposed or actual changes to the DP&amp;E MCoA.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>The nature and quantity of offsets required to address the impacts of the action on biodiversity are to be implemented as defined through the NSW Development Consent, with the following additional requirements:</td>
<td>Construction</td>
<td>Monitor the commencement of construction. Monitor the development of the BOS. Compare content of the BOS against E02. Monitor submission of the BOS to DPE.</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>3a</td>
<td>The Biodiversity Offset Strategy described in Condition E2 of the NSW Infrastructure Approval must be submitted to the Minister for approval within 12 months after the date of commencement of the action. If the Biodiversity Offset strategy is not submitted to the Minister Tor approval within 12 months after commencement, all physical works must cease, unless otherwise agreed in writing by the Minister.</td>
<td>Construction</td>
<td>Ensure Minister's approval. Monitor date of commencement of the action.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>3b</td>
<td>The Minister may, at any point after the Department receives submission of the Biodiversity Offset Strategy, provide written notice to the approval holder that the Biodiversity Offset Strategy is not adequate. The notice may specify a time in which the approval holder must resubmit a revised Biodiversity Offset Strategy. If the revised Biodiversity Offset Strategy is not resubmitted within the period specified in the notice, the approval holder must not undertake any further works without the written agreement of the Minister.</td>
<td>Construction</td>
<td>Ensure Minister’s approval.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>3c</td>
<td>In relation to Condition E3(c) of the NSW Infrastructure Approval, payment of funds into a statewide or multi-project biodiversity trust fund may not form part of an offset except with prior agreement in writing from the Minister.</td>
<td>Construction</td>
<td>Monitor the procurement of MNES offsets. Monitor the provision of the credit retirement report.</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>Unique (ID)</td>
<td>Compliance Requirement</td>
<td>Development Phase</td>
<td>Monitoring Methodology</td>
<td>Status for Stage 5</td>
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<tr>
<td>3d</td>
<td>Except as otherwise required by the NSW Infrastructure Approval, the approval holder may commence the action and undertake the action for 12 months after the date of commencement prior to securing any offset.</td>
<td>Construction</td>
<td>Monitor the procurement of offsets</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>3e</td>
<td>Once 12 months have passed since the date of commencement, the approval holder must not conduct any works further impacting a matter protected under Part 3 of the EPBC Act unless: A) the approval holder has secured offsets sufficient to compensate for all impacts that occurred during the first 12 months after commencement, and B) the approval holder has secured further offsets sufficient to compensate for each future area of impact before that area is impacted. Note: an offset will be taken to be secured for the purposes of this condition if the approval holder has entered into a written in-principle agreement to with a relevant landholder or landholders to purchase biodiversity credits from land the approval holder reasonably believes will yield an offset sufficient to discharge the relevant degree of offset liability.</td>
<td>Construction</td>
<td>Monitor the provision of written in-principle agreements Monitor procurement of offsets</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>3f</td>
<td>In addition to the requirements of Condition 3(e) of this approval, within 3 years after the date of commencement, the approval holder must provide the Department with a credit retirement report demonstrating to the Department's satisfaction that all offsets required under the NSW Infrastructure Approval are in place.</td>
<td>Construction</td>
<td>Monitor the provision of the credit retirement report.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>The approval holder must undertake an archaeological excavation of the Chaffey Brothers Canal. The excavation must:</td>
<td>Pre-construction</td>
<td>Monitor implementation of the Historical Archaeological excavation methodology for the Chaffey Brothers Canal.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>4a</td>
<td>be completed in accordance with, and fully implement, the 'The Chaffey Brothers Irrigation Scheme Canal, Archaeological research design and excavation methods' (EMM, 19 October 2017) at Appendix D to Volume 2 of the 'The Northern Road Upgrade - Mersey Road, Bringelly to Glenmore Parkway, Glenmore Park Final Environmental Impact Statement' dated December 2017; and</td>
<td>Pre-construction</td>
<td>Monitor implementation of the Historical Archaeological excavation methodology for the Chaffey Brothers Canal.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>4b</td>
<td>be completed before any construction works occur within 20 m of the Chaffey Brothers Canal.</td>
<td>Pre-construction</td>
<td>Monitor implementation of the Historical Archaeological excavation methodology for the Chaffey Brothers Canal. Monitor commencement of Construction and Construction staging.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>The Historical Archaeological Excavation Report referred to in Conditions E12 and E13 of the NSW Infrastructure Approval must also cover the Chaffey Brothers Canal.</td>
<td>Construction</td>
<td>Monitor preparation of a Historical Archaeological Excavation Report to ensure it covers the Chaffey Brothers Canal.</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>Unique (ID)</td>
<td>Compliance Requirement</td>
<td>Development Phase</td>
<td>Monitoring Methodology</td>
<td>Status for Stage 5</td>
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<tr>
<td>6</td>
<td>In so far as it is relevant to DEOH or the DEOH Golf Club, the Urban Design and Landscape Plan described in Conditions E62 to E65 of the NSW Infrastructure Approval must not be finalised, nor implemented within the DEOH or DEOH Golf Club boundaries, until all measures positively or negatively impacting DEOH or the DEOH Golf Club are consented to by the Department of Defence.</td>
<td>Construction</td>
<td>Monitor preparation of the Urban Design and Landscape Plan to ensure consultation with Department of Defence. Monitor consent of Department of Defence.</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>No waste material generated outside the DEOH site may be used as soil, fill, or a component of soil or fill, within the boundaries of DEOH nor within 10 metres of the DEOH boundary, unless:</td>
<td>Construction</td>
<td>Monitoring of imported soil and fill. Monitor the analysis of imported soil and fill for weed propagules and/or Phytophthora cinnamomi spores</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>7a</td>
<td>the material is Virgin Excavated Natural Material, and</td>
<td>Construction</td>
<td>Monitoring of imported soil and fill. Monitor the analysis of imported soil and fill for weed propagules and/or Phytophthora cinnamomi spores</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>7b</td>
<td>the material is sourced from a location that appropriate testing demonstrates is free of weed propagules and/or Phytophthora cinnamomi. Details of the material source and testing undertaken must be provided to the Minister before the material is taken onto the DEOH site. The Minister may write to the approval holder at any time and advise that the Minister is not satisfied with the testing undertaken. If the Minister provides such advice, the approval holder must not source any further material from that site without the Minister’s written agreement.</td>
<td>Construction</td>
<td>Monitoring of imported soil and fill. Monitor the analysis of imported soil and fill for weed propagules and/or Phytophthora cinnamomi spores</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Between 10m and 30 m from the DEOH boundary, the approval holder must make all reasonably practical efforts to ensure that all material used is free of weed propagules and/or Phytophthora cinnamomi.</td>
<td>Construction</td>
<td>Monitoring of imported soil and fill. Monitor the analysis of imported soil and fill for weed propagules and/or Phytophthora cinnamomi spores</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>No topsoil material generated outside the DEOH site may be used as soil, fill, or a component of soil or fill, within the boundaries of DEOH nor within 30 metres of the DEOH boundary, unless:</td>
<td>Construction</td>
<td>Monitoring of imported topsoil used as soil or fill within the boundaries of DEOH or within 30 metres of the DEOH boundary.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>8a</td>
<td>The approval holder can demonstrate the topsoil material is free of contaminants that would adversely affect the environment, and</td>
<td>Construction</td>
<td>Monitoring of imported topsoil. Monitor the analysis of imported topsoil for contaminants.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>Unique (ID)</td>
<td>Compliance Requirement</td>
<td>Development Phase</td>
<td>Monitoring Methodology</td>
<td>Status for Stage 5</td>
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<tr>
<td>8b</td>
<td>the topsoil material is sourced from a location that appropriate testing demonstrates is free of weed propagules and/or Phytophthora cinnamomi. Details of the topsoil material source and testing undertaken must be provided to the Minister before the topsoil is taken onto the DEOH site. The Minister may write to the approval holder at any time and advise that the Minister is not satisfied with the testing undertaken. If the Minister provides such advice, the approval holder must not source any further topsoil material from that site without the Minister’s written agreement.</td>
<td>Construction</td>
<td>Monitoring of imported topsoil. Monitor the analysis of imported topsoil for weed propagules and/or Phytophthora cinnamomi spores.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Any mulch material applied or stockpiled on land that will be inside the DEOH boundary fence once the action is completed, or on land that will be within 30 m of the DEOH boundary fence once the action is completed, must fulfil the requirements of the Mulch Exemption and the Mulch Order as if the mulch were being applied to an environmentally sensitive area.</td>
<td>Construction</td>
<td>Monitoring of mulch. Monitor the analysis of mulch against the Mulch Exemption and the Mulch Order.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Within 30 days after the commencement of the action, the person taking the action must advise the Department in writing of the actual date of commencement.</td>
<td>Construction</td>
<td>Monitor the submission of the notice of commencement of construction to NSW DP&amp;E. Monitor the submission of the notice of commencement of construction to DoE.</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>The person taking the action must maintain accurate records substantiating all activities associated with or relevant to the conditions of approval, including measures taken to implement all management plans required by this approval, and make them available upon request to the Department. Such records may be subject to audit by the Department or an independent auditor in accordance with section 458 of the EPBC Act, or used to verify compliance with the conditions of approval. Summaries of audits will be posted on the Department’s website. The results of audits may also be publicised through the general media.</td>
<td>At all times</td>
<td>Track and compare all procedures, commitments, preventative actions, performance criteria and mitigation measures set out in the EIS as amended by the SPIR against actual performance</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>By 30 June of each year after the commencement of the action, the person taking the action must publish a report on their website addressing compliance with the conditions of this approval over the previous 12 months, including implementation of any management plans as specified in the conditions. Non-compliance with any of the conditions of this approval must be reported to the Department at the same time as the compliance report is published.</td>
<td>Construction</td>
<td>Monitor preparation of an annual DoE compliance report. Monitor publication of an annual DoE compliance report. Monitor notification to DoE of any non-compliances in the report.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>Unique (ID)</td>
<td>Compliance Requirement</td>
<td>Development Phase</td>
<td>Monitoring Methodology</td>
<td>Status for Stage 5</td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
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<td>13</td>
<td>The person taking the action must provide the Department with a copy of each document provided to the STATE (DP&amp;E) Secretary in accordance with conditions A27 to A43 on the NSW Development Consent. Note: These conditions relate to documenting and reporting compliance and non-compliance with the conditions of the NSW Development Consent.</td>
<td>Construction</td>
<td>Monitor the provision of the CTP, Construction Compliance Reports, Audit Reports, and Incident Notifications to DoEE.</td>
<td>Compliant</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Upon the direction of the Minister, the person taking the action must ensure that an independent audit of compliance with the conditions of approval is conducted and a report submitted to the Minister. The independent auditor must be approved by the Minister prior to the commencement of the audit. Audit criteria must be agreed to by the Minister and the audit report must address the criteria to the satisfaction of the Minister.</td>
<td>Construction</td>
<td>Monitor any DoE requirement for an independent audit of compliance with the conditions of approval.</td>
<td>Not Triggered</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>If, at any time after five years from the date of this approval, the person taking the action has not substantially commenced the action, then the person taking the action must not substantially commence the action without the written agreement of the Minister.</td>
<td>Construction</td>
<td>Track commencement of works against the date of the approval.</td>
<td>Not Triggered</td>
<td></td>
</tr>
</tbody>
</table>
Appendix C
Complaint identification: 7 8 9 10 11 12 13 14 15 16
Time received: 5:00pm 5:00pm 5:00pm 5:00pm 5:00pm 5:00pm 5:00pm 5:00pm 5:00pm 5:00pm 5:00pm 5:00pm 5:00pm
Complaint Method: Phone Call In Phone Call Out Phone Call In Phone Call In Phone Call In Phone Call In Phone Call In Phone Call In Phone Call In Phone Call In Phone Call In Phone Call In
First Name: Unknown Michael Michael Phillip Jack Jennifer
Surname: Unknown Morgan Robinson Chevalier Paea Oliphant
Contact Details: 0407 836 835 0407 836 835 0407 330 752 0407 880 551 0407 732 116 0407 888 301
Suburb: Liddellum Liddellum Liddellum Malgina Liddellum Malgina Liddellum Liddellum Malgina Liddellum
Construction site/work complaints relates to: Goulburn Road Goulburn Road Goulburn Road Goulburn Road Goulburn Road Goulburn Road Goulburn Road Goulburn Road Goulburn Road
Suburb complaint relates to: Liddellum Liddellum Liddellum Malgina Liddellum Malgina Liddellum Malgina Malgina Malgina
Construction site/work complaint relates to: Goulburn Road Goulburn Road Goulburn Road Goulburn Road Goulburn Road Goulburn Road Goulburn Road Goulburn Road Goulburn Road
Complaint description: Action/s taken by project team/team on site - If no action is taken, give reasons - If monitoring was undertaken, was it helpful in resolving the issue?
Response provided to stakeholder by community team - No action details provided by stakeholder as response impossible
Status (E.g. Resolved, Ongoing, Monitoring) - Resolved
Other Comments/info/
<table>
<thead>
<tr>
<th>Complaint identification</th>
<th>Date received</th>
<th>Time received</th>
<th>Complaint Method</th>
<th>First Name</th>
<th>Surname</th>
<th>Contact Details</th>
<th>Suburb</th>
<th>Construction site/work complaint relates to</th>
<th>Complainant relation to construction site/work complaint relates to</th>
<th>Complaint description</th>
<th>Response provided to stakeholder by community team</th>
<th>Action/s taken by project team/team/site</th>
<th>Status (E.g. Resolved, Ongoing, Monitoring)</th>
<th>Other Comments/info/</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>21/08/2019</td>
<td>3.10pm</td>
<td>Phone</td>
<td>Michael</td>
<td>Rodden</td>
<td>0408638805</td>
<td>Midgley</td>
<td>Thorn</td>
<td>The Community and Stakeholder Relations (CSR) called the stakeholder about the upcoming The Northern Road closure. CSR informed the stakeholder there will be detours via Glenmore Parkway and Elizabeth Drive roundabout. 20 vehicles have to use the detour on The Road and Midgley Road and the CSR suggested the stakeholder put on safety vests and put up B50 divers.</td>
<td>CSR informed the stakeholder, the driver is on a plant in front of the house safely.</td>
<td>20km/h representation for the CSR. CSR then called the stakeholder to inform them that B50 representation for the 20km/h is not feasible due to road closure.</td>
<td>CSR Contracts addressed the issue by providing extra information and was unable to assist any further with the detours routes. The stakeholder escalated the concerns to RMS directly.</td>
<td>Follow up email is stakeholder containing current details and confirming communication commitments going forward</td>
<td>Resolved</td>
</tr>
<tr>
<td>18</td>
<td>21/08/2019</td>
<td>8pm</td>
<td>Phone to RMS representative</td>
<td>Ken</td>
<td>Hope</td>
<td>040871532</td>
<td>Glenmore</td>
<td>Thorn</td>
<td>The stakeholder called the 1800 number multiple times on 19/08, 21/08, 22/08, 26/08, 20/08, 21/08, 23/08, 24/08 and again on a B50 representation diverts. The stakeholder said that the B50 divers are not allowing the Glenmore Parkway roundabout. The stakeholder demanded to drive through the service.</td>
<td>B50 representation informed the stakeholder that the detour on the roundabout was only at night due to road safety and rescheduled to 20km/h.</td>
<td>CSR Contracts added to the complaint by providing extra information and was unable to assist any further with the detours routes. stakeholder escalated it to RMS directly.</td>
<td>Follow up email is stakeholder containing current details and confirming communication commitments going forward</td>
<td>Resolved</td>
<td>Ongoing, Monitoring</td>
</tr>
<tr>
<td>19</td>
<td>24/08/2019</td>
<td>10:32pm</td>
<td>Phone to RMS representative</td>
<td>Josephine</td>
<td>Brown</td>
<td>0408727387</td>
<td>Luddenham</td>
<td>Thorn</td>
<td>The stakeholder called the 1800 number and spoke to a RMS representative directly. The stakeholder was due to the long divers and not allowing the Elizabeth Drive roundabout.</td>
<td>B50 representation informed the CSR Contractor’s representative that the B50 representation is not allowing the Elizabeth Drive roundabout.</td>
<td>CSR Contracts addressed the issue by providing extra information and was unable to assist any further with the detours routes. The stakeholder escalated the concerns to RMS directly.</td>
<td>Follow up email is stakeholder containing current details and confirming communication commitments going forward</td>
<td>Resolved</td>
<td>Ongoing, Monitoring</td>
</tr>
<tr>
<td>20</td>
<td>28/08/2019</td>
<td>12:30pm</td>
<td>Phone call to</td>
<td>Adrian</td>
<td>Johnson</td>
<td>041734411</td>
<td>QLD</td>
<td>Thorn</td>
<td>The stakeholder was travelling northbound on The Northern Road behind a rubber tram and stopped on an approximately 20km/hour. The CSR explained the reason.</td>
<td>CSR Contracts added to the complaint by providing extra information and was unable to assist any further with the detours routes.</td>
<td>CRM Contractors added to the complaint by providing extra information and was unable to assist any further with the detours routes.</td>
<td>Follow up email is stakeholder containing current details and confirming communication commitments going forward</td>
<td>Resolved</td>
<td>Ongoing, Monitoring</td>
</tr>
<tr>
<td>21</td>
<td>16/09/2019</td>
<td>9:30am</td>
<td>Phone call to</td>
<td>Ron</td>
<td>Justus</td>
<td>0418704653</td>
<td>Luddenham</td>
<td>Thorn</td>
<td>The stakeholder was disturbed by road machinery going past as part of night work taking place in front of property. Stakeholder was complaining that machinery being power within the property, as part of the works.</td>
<td>The Community Relations Manager (CRM) explained that the noise of works and property owners were informed by phone.</td>
<td>CRM Contractors added to the complaint by providing extra information and was unable to assist any further with the detours routes.</td>
<td>Follow up email is stakeholder containing current details and confirming communication commitments going forward</td>
<td>Resolved</td>
<td>Ongoing, Monitoring</td>
</tr>
</tbody>
</table>