

REF: AQ1148.5 monthly report 2312

Thursday 11<sup>th</sup> January 2024

Transport for NSW  
Parramatta Light Rail

## Re: Parramatta Light Rail – ER Monthly Report for December 2023

submits this report to the Secretary in accordance with:

- ▶ Condition A23 (i) of the Conditions of Approval for the Parramatta Light Rail project, ER is to prepare and submit to the Secretary and other relevant regulatory agencies, for information, an **Environmental Representative Monthly Report**, and;
- ▶ As required by the appointment as the approved Environmental Representative (DPIE letter dated 21/8/2018)

The attached summary details the requirements of the monthly report in accordance with the ER Protocol for works during the month of December 2023 for the Parramatta Light Rail project, Stage 1.

The report includes information for the following contractors/packages:

- ▶ PCPLR (CPBD) – Infrastructure works
- ▶ GRCLR – SOM

Yours sincerely,



Environmental Representative

## Summary Table for December 2023 – Parramatta Connect Parramatta Light Rail (PCPLR) – Infrastructure Package

<b>Key construction activities</b> ER team:	The following construction activities were undertaken in the reporting period:  <b>AREA 1</b> ▶ Defects <b>AREA 2</b> ▶ Defects <b>AREA 3</b> ▶ Defects
<b>Upcoming construction activities, monthly look ahead</b>	<b>AREA 1</b> ▶ Defects <b>AREA 2</b> ▶ Defects <b>AREA 3</b> ▶ Defects
<b>Changes to project:</b>	<u>Consistency Assessments</u> There were no Consistency Assessments approved by TfNSW during the reporting period <u>Environmental Reviews</u> There were no Environmental Reviews approved by TfNSW during the reporting period
<b>ER Activities</b> <b>Site inspections :</b>	There were nil inspections conducted by the ER during the reporting period.
<b>Audit</b>	Nil this reporting period
<b>Community Consultation</b>	One notification was issued during the reporting period, IW539.  Weekly works updates continue on the website.
<b>Complaints received</b>	There was one complaint in the period, associated with OOHW on Factory St
<b>Environmental Performance/NCR/Incidents</b>	There were no environmental incidents or non-compliances during the reporting period.
<b>Lessons learnt/Opportunities for Improvement</b>	There were no opportunities for improvement raised by the ER during the reporting period
<b>Changes to Project Plans/Approvals</b>	Nil this reporting period
<b>Meetings attended</b>	Nil meetings attended during the reporting period



<b>Documents reviewed and/or endorsed by ER this reporting period</b>	Nil this reporting period
<b>Document issued by ER</b>	<b>OOH approvals:</b> Nil this reporting period.
	<b>Minor Ancillary Facility approval:</b> Nil this reporting period
<b>Requests or CAR's by ER</b>	Nil this reporting period
<b>Analysis of monitoring results</b>	Monitoring program has been completed. Monitoring will occur as required in response to environmental events or complaints

## Summary Table for December 2023 – Great River City Light Rail (GRCLR) – Supply, Operate, Maintain (SOM) package

<p><b>Key construction activities</b></p> <p>ER team: [REDACTED]</p>	<p><u>Stabling and Maintenance Facility</u></p> <ul style="list-style-type: none"> <li>▶ Administration building concrete floors poured and services installation progressing: <ul style="list-style-type: none"> <li>• On-going furniture assembly &amp; installation – Workstations, office spaces &amp; OCC (80% complete)</li> <li>• On-going installation of table equipment in the OCC.</li> </ul> </li> <li>▶ Maintenance Workshop <ul style="list-style-type: none"> <li>• Finished LOTO system installation in service roads 3, 4 &amp; 5 – Completed dry testing</li> </ul> </li> <li>▶ Miscellaneous Buildings <ul style="list-style-type: none"> <li>• Coat of paint on the Hazardous &amp; Goods Store.</li> </ul> </li> <li>▶ Services/Utilities <ul style="list-style-type: none"> <li>• On-going COMMs cable haul to equipment and cabinets in the yard.</li> <li>• Rectification works for CSR &amp; drainage pits around the yard.</li> </ul> </li> <li>▶ Roadworks &amp; Pavement <ul style="list-style-type: none"> <li>• Rectification works on asphalt &amp; rigid pavement.</li> </ul> </li> <li>▶ Landscaping <ul style="list-style-type: none"> <li>• Completed installation of jute mesh across garden beds in the yard.</li> <li>• On-going irrigation of plants &amp; mulch.</li> </ul> </li> <li>▶ Lighting <ul style="list-style-type: none"> <li>• On-going grouting under the base plate of the light poles (95% complete).</li> </ul> </li> </ul>
<p><b>Upcoming construction activities, monthly look ahead</b></p>	<ul style="list-style-type: none"> <li>▶ Continue working groups with a focus on systems installation and T&amp;C. Priority on the SaMF elements integration and installation, construction sequences, equipment deliveries, etc with special focus on construction priorities and internal handover sequences. Continue with coordinating works around energisation of facilities, so Comms and Signalling can progress towards T&amp;C. Main focus for the next weeks will be the OCC and SaMF technical room punch list finalisation, so Comms and Signalling T&amp;C activities can be progressed.</li> <li>▶ Further coordination with O&amp;M for AIS testing, with special focus on site tests.</li> <li>▶ Further coordination with TfNSW for FLR installation and quality control activities.</li> <li>▶ Further works will be coordinated with TfNSW for finalising the ETS/TMC rack components installation at the SaMF</li> <li>▶ Continue working groups for SCADA development, focusing on the testing between the SCADA and the different systems. Connections will be established to start working towards T&amp;C activities, with special priority to TPS06 in the coming weeks, followed by Mass Trip and OHW.</li> </ul>

<b>Changes to project:</b>	<u>Consistency Assessments</u> There were no Consistency Assessments approved by TfNSW during the reporting period <u>Environmental Reviews</u> There were no Environmental Reviews approved by TfNSW during the reporting period
<b>ER Activities</b> <b>Site inspections :</b>	Site inspection frequency has reduced as construction works and final landscaping are almost completed and the environmental risk across the project alignment is significantly reduced. There were two inspections conducted by the ER during the reporting period: <ul style="list-style-type: none"> <li>▶ SOM092 – 13 December 2023</li> <li>▶ SOM093 – 20 December 2023</li> </ul>
<b>Audit</b>	Nil this reporting period
<b>Community Consultation</b>	The following community notifications were distributed during the reporting period: SOM147, 147a, 148, 152
<b>Complaints received</b>	There were five complaints received in the reporting period. Two associated with overhead wire noise, one related to weeds, one regarding nuisance noise and one safety related issue.
<b>Environmental Performance/NCR/Incidents</b>	There were nil reportable environmental incidents or environmental non-compliances during the reporting period.
<b>Lessons learnt/Opportunities for Improvement</b>	The following Opportunities for Improvement were identified during the site inspections this reporting period 20-Dec - Southern boundary drain - Controls are in place at drain outlet, however there is a need to review controls to prevent scour/washout of batters and reduce pressure on last controls at drain
<b>Changes to Project Plans/Approvals</b>	Nil during the reporting period <u>Flexibility Provision Approval</u> Nil this reporting period
<b>Meetings attended</b>	The ER attended the following meetings during the reporting period: 21 December – EPS monthly meeting 14 December – AA-ER quarterly meeting with DPE

<b>Documents reviewed and/or endorsed by ER this reporting period</b>	<p>During the reporting period the following documents were reviewed and endorsed by the ER:</p> <ul style="list-style-type: none"> <li>▶ PLR SOM ECM/ESCP 037 - LRV Movements (SaMF - Carlingford), Revision 01. Endorsed 15/12/2023</li> <li>▶ PLR SOM ECM/ESCP 001 - Stabling and Maintenance Facility, Revision 10. Endorsed 18/12/2023</li> <li>▶ - PLR SOM ECM/ESCP 038 - Testing and Commissioning of LRVs Revision 2. Awaiting endorsement (issued 22/12/23).</li> </ul>
<b>Document issued by ER</b>	<p><b>OOH approvals:</b> Nil this reporting period.</p>
	<p><b>Minor Ancillary Facility approval:</b> Nil this reporting period</p>
<b>Requests or CAR's by ER</b>	Nil this reporting period
<b>Analysis of monitoring results</b>	<p>The following monitoring was undertaken during December 2023:</p> <ul style="list-style-type: none"> <li>▶ No noise monitoring was carried out</li> <li>▶ Dust Results for Nov – 2.8g/m2/month, Dec, awaiting results</li> <li>▶ There were no dewatering discharges recorded during the reporting period</li> <li>▶ During December 165 kL of non-potable water collected on site was used for dust suppression.</li> </ul>

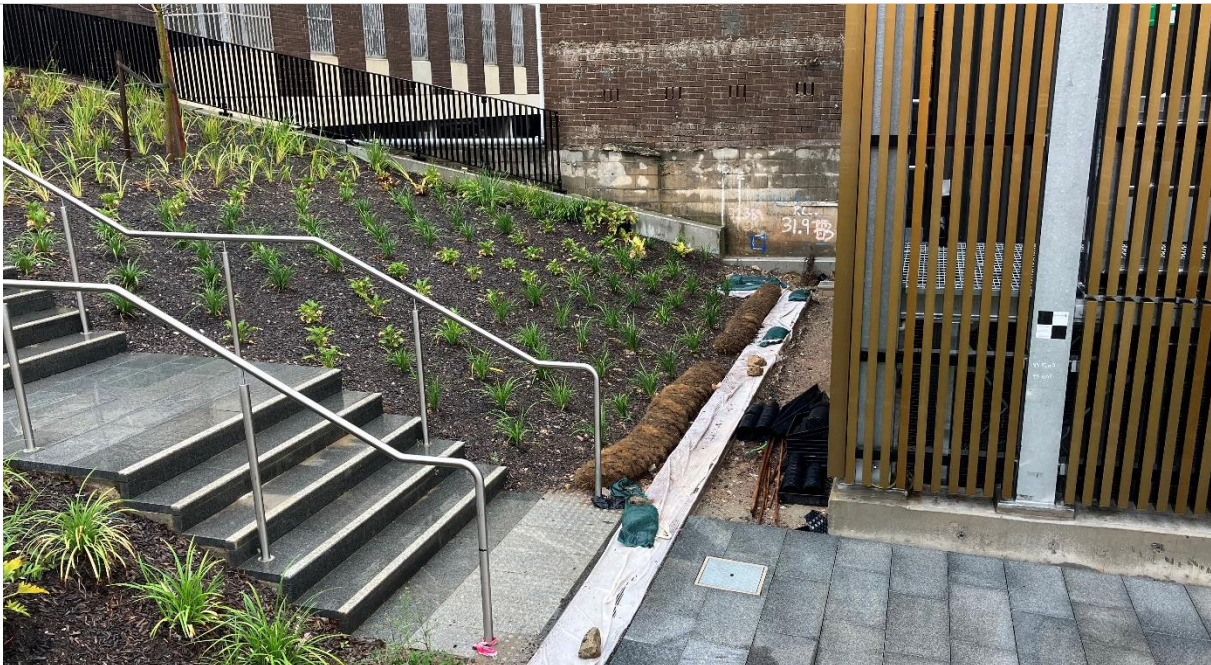


## Photos



**Inspection SOM092, 13/12/2023**

TPS7, Carlingford – Controls are in place along length of batter



**Inspection SOM093, 20/12/2023**

TPS1, Westmead – Landscaping has been reinstated and controls are in place in preparation for shutdown period.





**Inspection SOM093, 20/12/2023**

BOCC, Dundas – Carpark area is sealed and cleaned



## Summary Table for December 2023 – Community Consultation

Activity	Detail
Reference Groups	Nil this reporting period
Community Information Events	<ul style="list-style-type: none"> <li>▶ 7-Dec – PLR project announced winner at the Banksia Foundation's NSW Sustainability Awards</li> <li>▶ 'Letters to Santa' –local business support campaign</li> </ul>
Complaints:	There were seven complaints received during the reporting period, associated with OOHW noise, overhead wiring noise, safety and amenity. One of the complaints was not associated with the Project.
Enquiries	There were 23 enquiries received during the reporting period, with the most enquiries associated with general project enquiry, procurement opportunities, safety and testing & commissioning.
Construction Notifications distributed	<p>7 <b>construction notifications</b> were distributed in December:</p> <p>5 by Supply, Operate, Maintain contractor</p> <p>1 by PCPLR</p> <p>1 by Fulton Hogan/TfNSW</p>
Fact Sheets (uploaded to website)	<p>During December the following fact sheet/s were uploaded to the PLR website:</p> <ul style="list-style-type: none"> <li>▶ Light Rail Vehicles Factsheet</li> </ul>
Business Activation Facebook posts (Parramatta Light Rail, stage 1 and 2)	<ul style="list-style-type: none"> <li>▶ 13 Facebook posts were uploaded during December 2023.</li> <li>▶ The most popular post in terms of reach was a post about track infill removal between Tramway Ave and Victoria Rd. It reached 50,777 people, achieving 11.6k engagements.</li> <li>▶ Total PLR Facebook page followers grew to 8990 (+105 in December)</li> </ul>
PLR Quarterly Newsletter	Nil this reporting period
Media Releases	<ul style="list-style-type: none"> <li>▶ 2-Dec, Ministerial announcement - Testing begins for Parramatta's new Light Rail</li> <li>▶ Parramatta Light Rail wins at NSW Sustainability Awards</li> </ul>