# MONTHLY REPORT PARAMMATTA LIGHT RAIL (PLR): ACOUSTIC ADVISOR

For Period:	01 - 30 November 2023
Prepared By:	
Date of Issue:	5 December 2023
Reference:	5518_PLR-Monthly_AA_Report_November01to30_2023
Authorisation:	Buff-

PJT - Project Wide, P1 NP - Enabling Works, P2 HRW - Hawkesbury Road Widening, P3 SAM - Camellia, P4 INF - Infrastructure, P5 SOM - Supply Maintain Operate. RT - Alternate AA inspections

## **Acoustic Advisor Activity**

- Review and Endorsement provided for:
  - SOM Construction Noise and Vibration Management Sub-Plan (CNVMP) (Rev 4)
    - PLR1SOM-GLR-ALL-PM-PLN-000034 Rev 4.1), dated 20/11/2023
    - Updated documents including the framework for the Testing and Commissiong Plan
  - SOM CoA A5 Consultation Report (as part of the CNMVP)
    - PLR1SOM-GLR-ALL-EN-RPT-001004 Rev 1), dated 22/11/2023
- Review and comments provided for:
  - SOM Construction Environmental Management Plan (CEMP) (Rev 7)
    - Updated documents including the framework for the Testing and Commissiong Plan
  - SOM GRCLR Testing & Commissioning Plan (Rev K)
- Monthly Reporting for November 2023
- Attendance at, or review of meeting minutes, from TfNSW (General Meeting, Executive, Environmental Planning and Sustainability).
  - Attendance at Monthly Progress meeting (TfNSW, DPIE)
  - EPS Meetings (SOM)
- Review of Environmental Representative inspection notes and actions.
- Review of noise and vibration monitoring records and alerts and daily complaints register.
  - Noise and Vibration monitoring did not occur in November (CoA C11 and C9).

# Detail / Actions Site Inspections in November 2023:

- No AA site insepctions completed in November 2023.
- Most recent inspection complete on 31 October 2023.
- Anticipated scheduled in December, for AA observation/inspection:
  - o OOHW overhead cable installations, and likely daytime LRV movements.

## Monitoring and Alerts

No significant observations from monitoring or complaints register

#### Non-compliance and incident details

Nil for this period.

# Ongoing and upcoming environmental risks (noise and vibration)

- Delivery and assembly of LRVs.
- Overhead Wiring works in North Parramatta.
- Tree lopping along Carlingford Line for overhead wiring works.
- LRV operational testing to commence
- Review of alarms in accordance with CoA E57.

## Recommendations / Advice (incl auditing)

Nil for this period.

## **Outstanding Queries / Other Items**

- Documents expected in November but not yet provided:
  - GRCLR CNVIS updates 2023
    - acknowledged that team are internally discussing relevance, and utilising historic calcualtions of LRV movements and Overhead Wiring installation to update documentation.
- ONVR Property Treatments progress:
  - Acknowledgement of Adderton Rd added as a reciever (18/7/2023), and that review identifies no treatment required. Documentation pending.
  - School awaiting T&C to undertake noise monitoring for compliance.
  - and Adderton Rd TfNSW tried to contact, but no success,
    - now progressing to commencement of 'summary of consultation report' covering properties identified in App E of the ONVR.
  - Commercial properties window treatments being measured and confirmed.