MONTHLY REPORT PARAMMATTA LIGHT RAIL (PLR): ACOUSTIC ADVISOR

For Period:	01 - 31 January 2024
Prepared By:	
Date of Issue:	06 February 2024
Reference:	5518_PLR-Monthly_AA_Report_January01to31_2024
Authorisation:	Berth-

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:
 - Nil for January 2024
- · Review and comments provided for:
 - Nil for January 2024
- Monthly Reporting for January 2024
 - Nil for January 2024
 - SOM Noise and Vibration Monitoring report for January not prepared, as no monitoring activities occurred (AA endorsed the premise).
- 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 January (CoA C9 and C11). As above.
 - Daily complaints register comprehensive and actions are clearly identified.

Detail / Actions Site Inspections in January 2024:

- AA site insepction completed on Wednesday 17th January 2024.
 - Review of complaints reguarding noise from overhead cables primarily at night (additional to those in late 2023):
 - Complaint (No: 4025) 9 January 2024, 50 Rippon Ave, Dundas
 - Complaint (No: 4024) 1 January 2024, Denham Place, Dundas

- It is noted that the complaints were identitical in stated nature ("overhead wiring is clinking and keeping us up at night").
- Adequate responses and actions identified in the complaints register.
- AA Observations: As per previous site investigations, no overhead cable noise was
 observed, however it is assumed very specific wind conditions are likely required to excite
 cables to produce the noise of concern, and/or the cables have been adjusted to alleviate
 the issue.
- AA Request: A formal account of actions taken for each of the overhead cable complaints and locations should be documented and distributed to AA, ER, and complaints team to close out each specific complaint.
 - Response from contractor pending as at 06/02/2024.
- Additional unrelated complaint, requarding construction activities commencing pre-7am:
 - Complaint enquiry No: 4027, 17 January 2024
 - Factory Street, North Parramatta; stating that: "Works starting at 6:15am with traffic control idling vehicles, yelling and banging signs" received at 6:23am. PM phoned the complainant and apologised for the early start at 6:35am.
 - **Action taken:** Email sent to Traffic Manager requesting workers keep the noise to a minimum and not start before 7am.
 - AA suggestion: A project wide toolbox item for the new year. Reminding all contractors of them of the importance of keeping noise to a minimum before 7am, and in general where possible.
 - Communication from 29 January indicate that toolboxes are being actioned.
- Further actions implmented:
 - SOM EPS manager is providing weekly updates to AA and Altnerate AA on upcoming works, to better coordinate AA inspections with new or concern activities.
- Next anticipated site audit/inspection proposed for Tuesday 6 Feburary to coincide with LRV full speed tests along the Cumberland Line.

Monitoring and Alerts

No significant observations from monitoring or complaints register in January.

Non-compliance and incident details

Nil for this period.

Ongoing and upcoming environmental risks (noise and vibration)

- Delivery and assembly of LRVs.
- Full speed LRV operational testing to commence along Portion 2 (5-7th February).
- Review of alarms in demonstrating suitable operating conditions against CoA E57.
 - Communication from 29 January indicate that a date to testing warning bells at SAMF is being scheduled.
- Overhead Wiring works in North Parramatta from 5 February. Returning to activity in North Parramatta may result in receptor sensitivity.

Recommendations / Advice (incl auditing)

Nil for this period.

Outstanding Queries / Other Items

- Documents expected in January but not yet provided:
 - SOM OHW application acoustic review for North Parramatta early 2024
 - SOM CNVIS updates 2023
 - PCPLR E37 and E39 Quarterly Community Consultation Report (Q4 2024)
- ONVR Property Treatments progress:
 - Cumberland Hospital
 - Acknowledgement of 94 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.
 - o 98A and 100 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.