

**MONTHLY NOISE AND VIBRATION REPORT
INLAND RAIL A2I - ACOUSTICS ADVISOR**

Project:	Albury to Illabo (A2I) SSI-10055		
For period:	February 2026	Authorisation:	
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Date of issue:	6 March 2026		

Introduction

EMM Consulting Pty Limited (EMM) presents the February 2026 AA Noise and Vibration Report for the Inland Rail A2I project as required by SSI 10055 Condition of Approval (CoA) A27 (h) iv. This represents the fourteenth Monthly Report for A2I with works commencing on 6 January 2025.

A reference table for the acronyms used in this report is provided on the last page.

Activities completed - February 2026

Activities that have occurred in February 2026 are as follows:

- Murray River Bridge
 - site establishment
 - removal and replacement of top chords
- Billy Hughes Bridge
 - Capping beam
 - Formwork, reinforcement and pour (FRP) concrete works
 - Piling works
 - Bulk Earthwork Excavations – Northwest batter (including clearing)
 - Signalling
- Culcairn
 - Railway sleeper replacement
 - Skim reconditioning of track
- Uranquinty
 - Signalling
- Pearson Street
 - Signalling
- Cassidy Parade
 - Piling pad construction
 - Piling
- Edmondson Street
 - Demolition of bridge
 - Spoil removal
- Wagga Wagga Yard

- ULX watermain
- Contamination investigations
- Mothers Footbridge
 - Piling
- Bomen
 - Site establishment
- Kemp Street
 - Excavation
 - Piling
 - Spoil management
- Junee Yard
 - Driver Platform works
 - Excavation, footings
 - Platform erection
- Olympic Highway
 - Track works including tamping
- J2I
 - shoulder reconditioning works including tamping

Activities planned – March 2026

Works planned for March 2026 including OOHW are:

- Albury Yard
 - Piling Pad Construction
- Riverina
 - Drainage
 - Pump station
 - Rail Maintenance Access Road (RMAR) upgrade
- Billy Hughes Bridge
 - Capping beam
 - Formwork, reinforcement and pour (FRP) concrete works
 - Piling works
 - Bulk Earthwork Excavations – Northwest batter (including clearing)
 - Signalling
 - Soil nails
- Culcairn
 - Piling
 - Pile breakback
- Pearson Street
 - Signalling
- Cassidy Parade
 - Piling
 - Pile breakback

- Edmondson Street
 - Clean up post demolition
- Wagga Wagga Yard
 - Clean up
- Mothers Footbridge
 - Spoil management
 - Pile breakback
 - Capping construction
- Bomen
 - Site establishment
 - Clearing and grubbing
- Harefield
 - Survey control
- Junee Yard
 - Clean up
- Kemp Street
 - Excavation
 - Piling
 - Spoil management
- Olympic Highway
 - Clean up
 - Ballast drops
- J2I
 - shoulder recon works and DCPs
 - Tamping
 - Signalling
 - Spoil and stockpile management

Out of Hours (OOH) works planned for March 2026

- J2I Sundays and Monday Nights OOHW - Shoulder reconditioning and material transport

Acoustics Advisor Activity

- Review and/or endorsement of:
 - OOHW Permit – Olympic Highway Trackwork Evenings – review and comment
 - OOHW Permit – Murray River Bridge (February Possession) – review and comment
 - OOHW Permit – Billy Hughes Bridge (February Possession) – review and comment
 - OOHW Permit – Culcairn (February Possession) – review and comment
 - OOHW Permit – Uranquinty (February Possession) – review and comment
 - OOHW Permit – Pearson Street (February Possession) – review and comment
 - OOHW Permit – Edmondson Street (February Possession) – review and comment
 - OOHW Permit – Wagga Yard (February Possession) – review and comment
 - OOHW Permit – Kemp Street (February Possession) – review and comment

- OOHW Permit – Junee Yard (February Possession) – review and comment
- OOHW Permit – Olympic Highway (February Possession) – review and comment
- OOHW Permit – Junee to Ilabo (J2I) (February Possession) – review and comment
- OOHW Permit – Cassidy Oversize Piling Rig Deliveries – review and comment
- CNVIS Addendum Wagga Wagga Yard and Edmondson Street Add 2 – Rev 0 – review for information
- February Possession Scope – hour by hour – review and AA planning
- CNVIS Addendum Pearson Street and Cassidy Parade Footbridge Add 4 – Rev 0 – review for information
- Quarterly Environmental Monitoring Report (QEMR) – October to December 2025 Rev B, Rev 0, Rev 1 – review, comment and endorsement
- Consistency Assessment (CA) Edmondson Street Utility Adjustments – Rev 2.1 – review and comment
- CNVIS Addendum Wagga Wagga Utility Work Add 2 – Rev 0 – review for information
- CNVIS Addendum Wagga Wagga Yard and Edmondson Street Add 3 – Rev 0 – review for information
- Consistency Assessment (CA) Albury Precinct Supporting Works – Rev B – review and comment
- CNVIS Addendum Albury Yard and Riverina Highway – Rev B, Rev 0 – review, comment and endorsement
- Consistency Assessment (CA) Junee Precinct Supporting Works – Rev 1.1 – review and comment
- CNVIS Addendum Murray River Bridge – Rev B, Rev 0 – review, comment and endorsement
- Consistency Assessment (CA) Murray River Bridge – Site Establishment – Rev B – review and comment
- Complaints review and investigations
- Consistency Assessment (CA) Billy Hughes Bridge Stage B – Rev 2 – review and comment
- CNVIS Addendum Billy Hughes Bridge Add 3 – Rev 0 – review for information
- Consistency Assessment (CA) Yerong Creek – Rev B – review and comment
- CNVIS Addendum Billy Hughes Bridge Add 4 – Rev 0 – review for information
- CNVIS Addendum Kemp Street Works Add 3 – Rev A – review and comment
- January 2026 AA Monthly Report – submitted 6 February 2026
- Attendance at meetings with Inland Rail and Martinus to facilitate a collaborative approach in the preparation and review of required documentation including multiple workshops for CNVIS Addendums, CA and OOHW
- Weekly Environment and Approvals meeting with MR/IR/ER/AA ongoing
- Attendance to A2I Department Monthly Regulatory meeting

Inspections, audits and site visits

- Attendance to February 2026 Possession Works (28/1/26-1/3/26) with a AA Possession Report to be issued by 12/3/26

Noise and vibration complaints

A complaint from 22 Brookong Avenue and 24-26 Brookong Avenue, Wagga Wagga occurred because of vibration associated with preparation of piling pad works. The source of the complaint related to utilisation of vibration generating equipment (8t vibratory roller). The site team immediately ceased work once notified of complaint, with works occurring for 20 minutes prior to notification of complaint.

Receipt of complaints from these works was anticipated as the residences at Brookong Avenue are within the safe working distances for both cosmetic damage and human comfort as reported within the relevant CNVIS.

However, the works commenced without the appropriate mitigation measures (CNV-14 and CNV-15), specifically:

CNV-14 Owners and occupiers of properties at risk of exceeding the screening criteria for cosmetic damage must be notified before work that generates vibration commences in the vicinity of those properties.

CNV-15 Where vibration levels are predicted to approach the criteria for cosmetic building damage or limits for critical or sensitive areas, attended vibration measurements shall be undertaken at the commencement of vibration generating activities to confirm that vibration limits are within the acceptable range.

Martinus consulted with the complainant and installed a vibration monitor to assess current and future works. AA has requested a copy of the vibration monitoring for review. It is acknowledged that receipt of a complaint from these works is not unexpected as the residences on Railway Street, Turvey Park fronting the railway alignment were identified within the relevant CNVIS as being within the safe working distance for human comfort and perceptible levels of vibration was anticipated.

Martinus has also raised a Non Compliance Report on 18 February 2026 (Document Number – 6-0000-210-EEC-00-LT-0130) in accordance with Condition of Approval (CoA) A38.

The resident has not raised any further complaints regarding this matter despite ongoing works.

Initiatives, continual improvement and feedback

Inland Rail and Martinus identified the potential encroachment of vibration safe working distances for proposed demolition activities for some heritage signal buildings at Junee. IR/MR worked in conjunction with AA to identify the issue, amend methodology and implement a suitable monitoring strategy. Condition reports were prepared prior to works commencing.

Works of this type will continue to be a feature of the project with a heritage building structure (albeit fire damaged and derelict) located near Edmondson Street and Signal Huts at Junee.

AA has reinforced the requirements and commitments of IR and MR in terms of community consultation, pre-work condition surveys, preliminary monitoring, alternative methodologies, and post-work completion condition surveys (as soon as possible after works are complete).

Non-compliances, incidents and events

Non Compliance Report on 18 February 2026 (Document Number – 6-0000-210-EEC-00-LT-0130) in accordance with Condition of Approval (CoA) A38 for non-compliance with commitments under CNV-14 and CNV-15.

Ongoing and upcoming environmental risks

The process leading up to a possession requires further refinement from IR and MR in terms of quality, consistency and timing of the OOHW Permit for review and comment by AA prior to the planned works.

Recommendations (including auditing)

No current recommendations.

Acronyms

AA	<i>Acoustic Advisor</i>
AMMs	<i>Additional Mitigation Measures</i>
CCHMP	<i>Construction Cultural Heritage Management Plan</i>
CEMP	<i>Construction Environmental Management Plan</i>
CMR	<i>Construction Monitoring Report</i>
CIZ	<i>Construction Impact Zone</i>
CTR	<i>Compliance Tracking Report</i>
CNVIS	<i>Construction Noise and Vibration Impact Statement</i>
CNVMP	<i>Construction Noise and Vibration Management Plan</i>
CoA	<i>Condition of Approval</i>
DCP	<i>Dynamic Cone Penetrometer</i>
DPHI	<i>NSW Department of Planning, Housing and Infrastructure</i>
DSI	<i>Detailed Site Investigations</i>
EAD	<i>Environmental Assessment Documentation</i>
EIS	<i>Environmental Impact Statement</i>
ER	<i>Environmental Representative</i>
FRP	<i>Form work, reinforcement, and pour (concrete works)</i>
IR	<i>Inland Rail</i>
J2I	<i>Junee to Ilabo</i>
LIW	<i>Low Impact Works</i>
MAF	<i>Minor Ancillary Facility</i>
MR	<i>Martinus Rail</i>
NCR	<i>Non-Compliance Report</i>
NML	<i>Noise Management Level</i>
NVA	<i>Noise and Vibration Assessment</i>
NVMP	<i>Noise and Vibration Monitoring Plan</i>
NVMR	<i>Noise and Vibration Monitoring Report</i>
NVAMR	<i>Noise and Vibration Annual Monitoring Report</i>
OOH	<i>Out of hours</i>
OOHW	<i>Out of hours work</i>
OOHWA	<i>Out of Hours Work Application</i>
OOHWP	<i>Out of Hours Work Permit</i>
OSOM	<i>Over Size, Over Mass</i>
PC	<i>Principal Contractor</i>
RMAR	<i>Rail Maintenance Access Road</i>
ROL	<i>Road Occupancy License</i>
SAQP	<i>Sampling and Analysis Quality Plan</i>
ULX	<i>Underline Crossing</i>