

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

<b>Project:</b>	<b>Albury to Illabo (A2I) SSI-10055</b>		
<b>For period:</b>	<b>September 2025</b>	<b>Authorisation:</b>	
<b>Prepared by:</b>	Carl Fokkema		
<b>Date of issue:</b>	7 October 2025		

**Introduction**

EMM Consulting Pty Limited (EMM) presents the September 2025 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 ninth 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 - September 2025**

Activities that have occurred in September 2025 are as follows:

- Kemp Street
  - Tree trimming
  - Bridge demolition (September possession)
  - Contamination investigations
- Junee Yard
  - Signalling works
  - Road 21 track removal
- Olympic Highway
  - DCP and Geotech investigations
- J2I
  - Shoulder reconditioning and material transport, track slews, and culvert replacements (September possession)
- Wagga Wagga Yard
  - SAQP sampling
- Pearson Street
  - SAQP sampling
- Cassidy Parade
  - SAQP sampling
- Billy Hughes Bridge
  - Signalling works
  - SAQP sampling
- Uranquinty
  - Signalling works

- SAQP sampling
- The Rock
  - Signalling works (September possession)
  - SAQP sampling
- Culcairn
  - Underline excavation
- Riverina
  - SAQP sampling
  - Site Establishment
  - DCP testing
  - Underline Crossing (ULX) (September possession)
- Albury Yard
  - Site Establishment
  - SAQP sampling
  - Signalling works
  - Unexpected Heritage find investigation
  - DCP testing

### **Activities planned - October 2025**

Works planned for October 2025 including OOHW are:

- Kemp Street
  - Site compound closed until ~22/10
  - Prepping of bullring for site establishment ~22/10 (soil stripping etc)
  - Tree clearing
- Junee Yard
  - Signalling works
  - Clearing works to enable signalling scope
  - Road 21 steel scrapping
  - Verse testing
- Olympic Highway
  - DCP testing
  - Verse testing
- J2I
  - Pavement core drill
  - Ongoing DCPs
  - Ongoing shoulder recon
  - Sundays and Monday Nights OOHW - Shoulder reconditioning and material transport
- Wagga Wagga Yard
  - MackEX 66kV mobilisation 4 - OOHW
  - Signalling works
  - Little Best Street tree trimming
  - National Australian Pipelines (NAP) gas relocation works

- Wagga Wagga traffic mitigations potentially 27/10
- Pearson Street
  - SAQP sampling
- Cassidy Parade
  - Vegetation trimming and clearing
  - SAQP sampling
- Billy Highes Bridge
  - SAQP sampling
  - Site Establishment
- Uranquinty
  - SAQP sampling
  - Site Establishment
- The Rock
  - SAQP sampling
- Culcairn
  - SAQP sampling
- Albury Yard
  - SAQP sampling
  - Access track construction

#### **Out of Hours (OOH) activities planned October 2025**

- OOHW – Kemp Street MackEX 66kV mobilisation 4
- OOHW – J2I Sundays and Monday Nights OOHW - Shoulder reconditioning and material transport (under review by AA)

#### ***Acoustics Advisor Activity***

- Review and/or endorsement of:
  - OOHW Permit – Kemp Street Line Marking – review and comment
  - OOHW Permit – Kemp Street Traffic Diversions – review and comment
  - CNVIS Kemp Street Bridge – Rev 1 – review, comment and endorsement
  - CNVIS The Rock Yard Clearances – Rev 1 v1.2 – review, comment and endorsement
  - Consistency Assessment (CA) – Junee to Ilabo – Rev 0.2 – review and comment
  - OOHW Permit – Monday Nights Rev 1 and 2 – review and comment
  - CNVIS Addendum Bomen Yard – Rev 0 – review, comment and endorsement
  - OOHW Permit – Kemp Street Possession – review and comment
  - OOHW Permit – Wagga Wagga Signalling Yard – review and comment
  - OOHW Permit – J2I September Possession – review and comment
  - September Possession – Hour by Hour Analysis
  - CNVIS Addendum Kemp Street Bridge – Rev A, Rev B and Rev 0 – review, comment and endorsement
  - OOHW Permit – Riverina ULX – review and comment
  - OOHW Permit – The Rock Signalling – review and comment

- Consistency Assessment (CA) Riverina Highway – Rev B – review and comment close out
- CNVIS Addendum Henty Yard Clearances – Rev A and Rev 0 – review, comment and endorsement
- CNVMP Stage C – Rev A and Rev 0 – review, comment and endorsement
- CCHMP Stage C – Rev C – review and comment
- CNVIS Addendum Billy Hughes Bridge – Rev A – review and comment
- Quarterly Environment Report – March to June 2025 – Rev B – review and comment close out
- August 2025 AA Monthly Report – submitted 7 September 2025
- 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 CA and LIW
- Weekly Environment and Approvals meeting with MR/IR/ER/AA ongoing
- Attendance to the Department A21 and I2S AA and ER September catch-up meeting
- Attendance to A21 Department Monthly Regulatory meeting

### ***Inspections, audits and site visits***

- Attendance to September possession works at J2I and Kemp Street bridge over 12-14 September 2025.
- Additional site inspects during September possession of upcoming critical sites in Wagga Wagga Station Precinct and surrounds.
- Separate AA Report for A2I September Possession issued 7 October 2025.

### ***Noise and vibration complaints***

AA has not been advised of any complaints relating to noise and vibration on the project to date.

There has been some community feedback with respect to the provision of respite vouchers in terms of who is eligible, the value and the timing. MR has clarified the approach on Respite Offers (RO) and Alternative Accommodation (AltA) to the satisfaction of the AA.

### ***Initiatives, continual improvement and feedback***

AA has flagged the critical nature of work locations with respect to potential for cosmetic damage. This was reinforced by site observations within the Wagga Wagga Station Precinct and surrounds.

AA has reinforced the requirements and commitments of IR and MR in terms of community consultation, condition surveys, preliminary monitoring, alternative methodologies, and post work completion condition surveys. AA has formally requested the results of noise monitoring and vibration monitoring following the Kemp Street bridge demolition activities.

The updated Quarterly Environmental Report Rev B was received by AA for final review, a few additional comments were provided to MR to finalise the report. It is anticipated that this would be endorsed and issued to DPHI for information by 17 October 2025. IR and MR were granted an extension in timeframe to the 60 days committed to in the CNVMP for this first issue of the Quarterly Environment Report.

### ***Non-compliances, incidents and events***

Nothing to report in relation to noise and vibration.

Opportunities for improvement are covered in the AA Report for A2I September Possession issued on 7 October 2025.

***Ongoing and upcoming environmental risks***

The process leading up to OOHW and a possession requires further refinement from IR and MR specifically in terms of 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>
EAD	<i>Environmental Assessment Documentation</i>
EIS	<i>Environmental Impact Statement</i>
ER	<i>Environmental Representative</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>
NAP	<i>National Australian Pipelines</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>
ROL	<i>Road Occupancy License</i>
SAQP	<i>Sampling and Analysis Quality Plan</i>
ULX	<i>Underline Crossing</i>