



acoustic studio

MONTHLY REPORT CITY & SOUTHWEST ACOUSTIC ADVISOR

For	period:	February 2021	Authorisation:	. 1
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Date	e of issue:	7 March 2021		

Ongoing Issue - Covid-19 pandemic

The NSW government continued with restrictions related to the Covid-19 pandemic situation during February 2021. The Covid Orders relating to construction on Saturdays, Sundays and Public Holidays apply until 25 March 2021.

The AA continues to work with Sydney Metro, DPIE, contractors and the ER to implement appropriate responses to manage these impacts and fulfil the requirements of the Conditions of Approval. In addition to the risks, the Covid-19 situation also continues to present some opportunities, as outlined in previous reports.

Acoustic Advisor Activity

- Review and endorsement of
 - Crows Nest Integrated Station Development (CNISD) Construction Noise and Vibration Management Plan (CNVMP)
 - Central Station Main (CSM) Works Noise and Vibration Monitoring Program Report February to July 2020
 - CSM CNVMP v11 minor amendment approval
 - TSE CNVIS Addendum Marrickville Dive Site OOH Spoil Deliveries
 - WLISD CNVIS minor amendment approval
 - o PSISD Main Works CNVIS
 - PSISD Conditional Approval (see non-compliance below)
- Review and endorsement of out of hours work (OOHW) applications and extensions for
 - MPISD Tunnelling deliveries
 - PSISD Concrete Over-run (PS south)
 - LWW Surry Hills BPS Foveaux St 56hr Weekend Shutdown
 - MPISD 50MP Hoarding and Hoarding Graphics Installation
 - WLISD February OOH Works update
 - PSISD Site Shed Installation Pitt St North
 - VCISD Project Works February / March
 - PSISD Inground Service Search (PSN & PSS)
 - LWW Surry Hills BPS Night Works March 2021
 - MPISD 50MP Hoarding and Hoardings Graphics Installation March
 - MPISD South site Castlereagh Street and Elizabeth St Hoarding Graphics Installation and hoarding completion works on Elizabeth St
 - PSISD Concrete Pour (PSS)
 - MPISD North Shaft Out of hours waterproofing works March

- PSISD Hoarding and Shed Install (PSS)
- Attendance at Sydney Metro meetings with DPIE, and meetings with TSE, CSM, PSISD, VCISD, MPISD and Waterloo ISD contractors.

Inspections, audits and site visits

- TSE Barangaroo and Marrickville
- CSM Central Station works
- Pitt Street ISD
- Waterloo ISD
- LWW BPS Surry Hills
- Saturday walk by 6 February observing some OOH works at CSM (including concrete breaking northern concourse), PSISD, MPISD.

Monitoring status

 Real-time noise and vibration monitoring (with real-time access) ongoing at VCISD, CSM, SSJ, MPISD, PSISD, CNISD sites.

Noise and vibration complaints

 Noise and vibration complaints from CSM, CNISD, PSISD, WLISD, VCISD, LWW Northern Connection, MPISD (Bligh St site) – dealt with appropriately by contractors – see also Noncompliances, incidents and events below.

Initiatives

None

Non-compliances, incidents and events

- Non-compliance at PSISD for conducting excavation works prior to approval of those works which were included in the Main Works CNVIS. Works were approved to continue conditional on noise and vibration not exceeding the levels in the approved Early Works CNVIS.
- Investigation concluded that event of complaint 28 January was not a non-compliance: respite was being applied.

Ongoing and upcoming environmental risks

• OOH works at ISD sites through March.

Recommendations (incl auditing):

None.