


MONTHLY REPORT CITY & SOUTHWEST ACOUSTIC ADVISOR

For period:	June 2021	Authorisation:	
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Ongoing Issue – Covid-19 pandemic

The NSW government continued with restrictions related to the Covid-19 pandemic situation during June 2021. The Environmental Planning and Assessment (Covid-19 Development-Infrastructure Construction Work Days) Order 2020 relating to project construction on Saturdays, Sundays and Public Holidays extends through to 25 March 2022.

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
 - MPISD Noise and Vibration Monitoring Report June – December 2020
 - CSMW Construction Noise and Vibration Monitoring Program Report August 2020 – January 2021
 - WLISD CNVMP Rev 0.2 incorporating minor edits
 - CNISD CNVIS Revision D
 - LWW Construction Monitoring Report September 2020 – February 2021
 - PSISD CNVIS Revision 10
 - TSE CNVIS Addendum Barangaroo Bridge Jacking and Girder Works
- Review and endorsement of out of hours work (OOHW) applications and extensions for
 - WLISD June OOH Works
 - MPISD A1 Adit Base Hammering
 - MPISD Utility and Road Investigation
 - LWW Surry Hills BPS Albion St 56hr Shutdowns June 2021
 - CNISD OSOM Jump Form Components Delivery
 - LWW Surry Hills BPS Belmore St / Foveaux St Intersection June 2021
 - LWW Surry Hills BPS Elizabeth St Weekend Shutdown 11-15 June 2021
 - MPISD South Shaft - Pedestrian Bridge Modification Works
 - MPISD Tunnelling Equipment Removal
 - CNISD OSOM Deliveries
 - CNISD Ultegra Cable Hauling and Backfilling
 - MPISD OOH Deliveries and Removals (2021)
 - CNISD Extended Work Hours
 - VCISD Berry St Concrete Pour 24 June 2021

- LWW Artarmon BPS 56hr Shutdown – Service Installation
- LWW Artarmon BPS Installation Works
- VCISD OOH Cavern Fitout
- WLISD July OOH Works
- PSISD Project Works July 2021
- Attendance at Sydney Metro meetings with DPIE, and meetings with CNISD, TSE, CSM, PSISD, VCISD, MPISD and Waterloo ISD contractors.

Inspections, audits and site visits

- PSISD north and south Tuesday 1 June 1.30pm-2.30pm
- CSM Central Station works Wednesday 2 June 9am-10.30am; Wednesday 16 June 9am-10.30am
- WLISD ER Inspection Thursday 3 June 8.30am-9.30am; Thursday 17 June 8.30am-9.15am
- Crows Nest ISD Wednesday 9 June 8.30am-10am
- WLISD OOH Girder delivery and install Wednesday 9 June 10.30pm-12midnight
- Victoria Cross ISD Thursday 17 June 1.30pm-3pm

Monitoring status

- Real-time noise and vibration monitoring (with real-time access) ongoing at VCISD, CSM, SSJ, MPISD, PSISD, CNISD sites. Monitor at VCISD north offline for period of time; CSM server down for period of time. TCAC, YHA and Chalmers St vibration real-time loggers at CSM decommissioned on 29 June following completion of higher risk activities potentially affecting these locations.

Noise and vibration complaints

- Noise and vibration complaints from CSM, CNISD, PSISD, WLISD, VCISD, TSE Barangaroo, LWW Northern Connection – dealt with appropriately by contractors.

Initiatives

- None

Non-compliances, incidents and events

- Tonal alarm on OSOM vehicle delivering beams OOH to WLISD, Wednesday 9 June 11.30pm. Transport company to change for non-tonal alarm
- Inadequate noise monitoring documentation during OOH extended concrete pour at VCISD Thursday 24 June 8.00pm-3am Friday 25 June and potential lack of review of noise exceedances. Further information requested to clarify whether information required by the CNVMP was recorded.

Ongoing and upcoming environmental risks

- OOH works, particularly long running concrete pours and/or oversize deliveries at ISD sites through July at WLISD, VCISD, CNISD.

Recommendations (incl auditing):

- None.