


MONTHLY REPORT CITY & SOUTHWEST ACOUSTIC ADVISOR

For period:	October 2020	Authorisation:	
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Ongoing Issue – Covid-19 pandemic

The NSW government continued with restrictions related to the Covid-19 pandemic situation during October 2020. The Covid Orders relating to construction on Saturdays, Sundays and Public Holidays apply until 25 March 2021.

TSE site inspections continued but the situation continued to affect noise and vibration impacts and the availability or suitability of options for mitigation, as outlined in the July report.

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
 - TSE Victoria Cross CNVIS North Shed demolition Addendum
 - MPISD Noise and Vibration Monitoring Report January – June 2020
 - LWW Northern Connection CNVIS update
 - TSE Marrickville LAUW: Installation of services along Edinburgh Rd CNVIS Addendum
 - TSE Pitt Street south Crane Lifting and Hoarding works CNVIS Addendum
 - Sydney Metro Out of Hours Work Protocol / Strategy version 5.2
 - SSJ CNVMP revision 8
 - TSE Victoria Cross south Crane Lifting works CNVIS Addendum
- Review and endorsement of out of hours work (OOHW) applications and extensions for
 - WLISD Oversized Equipment Delivery
 - MPISD October deliveries and removals
 - LWW WE16 & WE17 Possession Works – Northern Connection
 - LWW WE16 Possession – Northern Connection – Sydney Trains Re-railing works
 - MPISD OOH Deliveries and Removals
 - Sydney Metro CN Construct Only Install Electrical Conduits
 - MPISD south Castlereagh and Elizabeth Streets Hoarding installation
 - WLISD October OOH work
 - LWW WK18 Midweek Possession Works – Northern Connection

- Sydney Metro CN Construct Only Electrical Conduit Removal and Pole Install
- MPISD south Tower Crane Erection
- MPISD Hoarding and graphic works on Hunter and Castlereagh Streets
- MPISD Extended Working Hours
- MPISD Pedestrian Tunnelling Works
- Sydney Metro CN Install overhead mains, remove redundant mains and poles
- MPISD Extended Working Hours revision
- Sydney Metro CN Construct Only install electrical conduits revision
- Attendance at Sydney Metro meetings with DPIE, and meetings with TSE, CSM, MPISD and Waterloo ISD contractors.

Inspections, audits and site visits

- CSM Central Station works
- TSE Southern sites (Marrickville, Pitt Street south and north, Barangaroo)
- Waterloo ISD

Monitoring status

- Real-time noise and vibration monitoring (with real-time access) ongoing at TSE (Victoria Cross - 65 Berry Street only from 9 October), CSM, SSJ, and Martin Place USP sites. Monitors were removed on 9 October, following completion of bulk excavation, at the following TSE sites:
- Pitt Street South:
 - Noise – Edinburgh Castle Hotel
 - Vibration – 211-217 Castlereagh Street
- Pitt Street North:
 - Noise and Vibration – Castlereagh Boutique Hotel
- Martin Place South:
 - Noise and Vibration – 60 Castlereagh Street
 - Noise and Vibration – 50 Martin Place

Noise and vibration complaints

- Noise and vibration complaints from TSE, CSM, SMU, LWW, LL, – dealt with appropriately by contractors
- EPA requesting further information in relation to ongoing complaints from a single resident about CSM noise

Initiatives

- None

Non-compliances, incidents and events

- None

Ongoing and upcoming environmental risks

- Excavation at Victoria Cross south.

- Progressive removal of acoustic sheds from station sites.
- Northern concourse works adjacent heritage TCAC building
- 24 hr works scheduled for Christmas period

Recommendations (incl auditing):

- None.