



acoustic studio

MONTHLY REPORT CITY & SOUTHWEST ACOUSTIC ADVISOR

For period:	September 2020	Authorisation:	. 01.	
Prepared by:	Dave Anderson		Mun	
Date of issue:	7 October 2020		A Company of the Comp	

Ongoing Issue - Covid-19 pandemic

The NSW government continues with restrictions related to the Covid-19 pandemic situation during September 2020. The Covid Orders relating to construction on Saturdays, Sundays and Public Holidays were extended 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
 - LWW Crows Nest Station early access works GBN Light Rockhammer CNVIS Addendum
 - TSE Barangaroo OOH Cranage CNVIS Addendum
 - TSE Marrickville OOH Murray Street culvert connection works CNVIS Addendum
 - TSE CNVMP Rev 08
- Review and endorsement of out of hours work (OOHW) applications and extensions for
 - Sydney Metro Crows Nest Removal of Redundant Gas and Water Mains
 - Sydney Metro Crows Nest Install Electrical Conduits
 - o WLISD Oversized Shed Delivery
 - VCISD (south site) Potholing works
 - MPISD Martin Place OOH Deliveries
 - LWW Northern Connection Midweek Piling: Mobilisation & Demobilisation Activity
 - WLISD Oversized Shed Delivery Revision
 - MPISD Removal of Plant offsite
 - Sydney Metro Chatswood Geotechnical Investigations
 - WLISD Oversized Equipment Delivery
 - Sydney Metro Chatswood Geotechnical Investigations Extension

- Sydney Metro CCTV Investigation works Project Wide
- Attendance at Sydney Metro meetings with DPIE, and meetings with TSE, CSM, MPISD, VCISD and Waterloo ISD contractors.

Inspections, audits and site visits

- CSM Central Station works
- TSE Northern sites (Chatswood, Victoria Cross, Blues Point, Martin Place south)

Monitoring status

 Real-time noise and vibration monitoring (with real-time access) ongoing at TSE, CSM, SSJ, and Martin Place USP sites. Monitoring at 60 Castlereagh St scheduled to cease on 31 August once bulk excavation completed but postponed to a date to be confirmed due to some works remaining.

Noise and vibration complaints

 Noise and vibration complaints from TSE, CSM, SMU, LWW – dealt with appropriately by contractors.

Initiatives

None

Non-compliances, incidents and events

 A noise complaint was received 26 September in relation to OOH works in the vicinity of the Crows Nest station site. Investigations found determined that a concrete/demo saw had been used briefly by the contractor, Ultegra; this is a non-compliance with the approved OOHW application for these works. The workers were reminded in the toolbox talk prior to the next night's work that no use of concrete / demo saw is allowed OOH.

Ongoing and upcoming environmental risks

- Excavation at Pitt Street North, Martin Place (USP and TSE works) and Victoria Cross south.
- Progressive removal of acoustic sheds from station sites.

Recommendations (incl auditing):

None.