


## MONTHLY REPORT CITY & SOUTHWEST ACOUSTIC ADVISOR

<b>For period:</b>	<b>July 2020</b>	<b>Authorisation:</b>	
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### ***Ongoing Issue – Covid-19 pandemic***

The NSW government continued to ease restrictions related to the Covid-19 pandemic situation during July 2020. TSE site inspections recommended but the situation continued to affect noise and vibration impacts and the availability or suitability of options for mitigation, as outlined in the June 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 the June report.

### ***Acoustic Advisor Activity***

- Review and endorsement of
  - Waterloo Integrated Station Development CNVMP
  - LWW Waterloo Station early access works CNVIS
  - Victoria Cross Integrated Station Development CNVMP
  - LWW Crows Nest Station early access works CNVIS
  - LWW Southern Dive early access works CNVIS
  - LOR NCW Noise and Vibration Monitoring Report November 2018 to April 2019
- Review and endorsement of out of hours work (OOHW) applications and extensions for
  - LWW Northern Connection – WK05 Midweek Possession
  - LWW Chatswood Dive Deliveries
  - LWW Southern Dive Deliveries
  - LWW Waterloo Station early access works
  - MP-ISD Utility Works
  - MP-ISD Removal of CHS Piles
  - Project Wide CCTV Investigation works
  - Waterloo ISD Early works – July Overhead Cable Removal
  - LWW Crows Nest Station early access works
  - MP-ISD Bulk Earthworks on Sundays
  - MP-ISD Erection of Loadout Platform from within site

- MP-ISD Removal of Plant from site
- LWW Northern Connection WE03 Possession Works
- Barangaroo Deliveries
- Attendance at Sydney Metro meetings with DPIE, and meetings with TSE and CSM contractors.

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

- CSM Central Station works
- TSE Southern sites (Marrickville, Waterloo, Pitt Street south and north, Barangaroo)
- LWW WE03 Possession

#### ***Monitoring status***

- Real-time noise and vibration monitoring (with real-time access) ongoing at TSE, CSM, SSJ, and Martin Place USP sites.

#### ***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***

- Vibration exceeded the screening level at 105 Miller Street on 14 and 24 July as a result of TSE works at Victoria Cross south. On both occasions works ceased, practices were reviewed and modified appropriately.

#### ***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.
- Commencement of rail flash butt welding and grinding OOH at Waterloo and Crows Nest

#### ***Recommendations (incl auditing):***

- None.