


**MONTHLY REPORT  
CITY & SOUTHWEST ACOUSTIC ADVISOR**

<b>For period:</b>	<b>December 2018</b>	<b>Authorisation:</b>	
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<b>Date of issue:</b>	14 January 2019		

**Acoustic Advisor Activity**

- Review and endorsement of CNVIS documents as follows:
  - Revision 0.5 of Central Station Main CNVIS to incorporate revised construction related traffic numbers
  - Revision 6 of Crows Nest excavation site CNVIS with proposal for some truck movements during evening periods, and for an acoustic cover on the excavation to allow for late evening and night time excavation (excluding rock hammering).
- Review and endorsement of out of hours work (OOHW) applications for
  - Central Station Main works
  - Sydenham Station and Junction
  - Northern Corridor Works
  - Pitt Street
  - Martin Place North
  - Waterloo
- Attendance at Sydney Metro meetings with DPE and with TSE contractors.

**Inspections, audits and site visits**

- Independent Audit of AA: 12 December 2018.

**Monitoring status**

- TSE sites – noise and vibration monitoring ongoing
- CSM site – permanent noise monitors installed 27 December 2018. Vibration logger to be installed in January 2019.
- SSJ sites – attended noise monitoring, permanent unattended vibration monitor now online
- NCW sites – attended noise monitoring
- Martin Place USP – permanent monitoring systems being established

**Initiatives**

- Updated Sydney Metro's OOHW Application Form to include review of cumulative impact from other works in the area; identify EPL (if applicable) and clarify different endorsement and approval process for works under EPL; and improve accuracy of simple noise prediction tables (considering multiple plant and non-continuous use).

**Non-compliance and incident details**

- None

**Noise and vibration complaints**

- Noise and vibration complaints from all current TSE, CSM, SSJ and Northern Corridor Works sites – dealt with appropriately by contractors.

***Ongoing and upcoming environmental risks***

- Ground borne noise and vibration impacts from tunnelling activity.
- Commencement of construction at Martin Place USP
- Works at Central Station
- Management of noise and vibration trucks

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

- None