


**MONTHLY REPORT
CITY & SOUTHWEST ACOUSTIC ADVISOR**

For period:	July 2018	Authorisation:	
Prepared by:	Dave Anderson		
Date of issue:	7 August 2018		

Acoustic Advisor Activity

- Review and endorsement of CNVIS documents for TSE works:
 - Bulk Excavation at Barangaroo (updated to Rev 8)
 - Local Area and Utility Works at Blues Point (Rev 5)
 - White Bay truck marshalling facility (Rev 6)
 - Site Establishment for Northern Corridor Works at Chatswood (Rev 3)
- Review and endorsement of out of hours work (OOHW) applications for SSJ, CSM, NCW and TSE sites
- Attendance at Sydney Metro meetings with Department of Planning & Environment and with TSE and CSM contractors.

Inspections, audits and site visits

- Waterloo site, 10 July
- Witness noise monitoring by TSE at Nelson Street, Chatswood 16 July
- Martin Place South demolition site, 17 and 31 July
- Martin Place North demolition site, 31 July

Non-compliance and incident details

- TSE previously reported that cracking was observed within the Congregational Church at Waterloo and that vibration monitors had indicated that the vibration damage screening threshold had been exceeded on several occasions during piling works.
- TSE subsequently prepared three reports: an Environmental Event report (dated 3 July); a heritage report and an engineering report (both dated 30 July). These have been provided to DPE.

Noise and vibration complaints

- Noise and vibration complaints from all current TSE worksites and from Sydney Yard Access Bridge and Northern Corridor Works – dealt with appropriately by contractors.

Ongoing and upcoming environmental risks

- Ongoing review of implementation of noise and vibration mitigation and management commitments during structural demolition and bulk excavation works
- Potential cumulative impacts as NCW works continue near TSE works at Chatswood Dive site
- Complainant at Regent St has been screening communications between Sydney Metro and apartment tenants. Sydney Metro continues to coordinate communications with the owner, working with CSM Contractor to address noise management for the operational phase of SYAB during excavation (scheduled to commence mid-2019).

Recommendations (incl auditing):

- None