


**MONTHLY REPORT
CITY & SOUTHWEST ACOUSTIC ADVISOR**

For period:	June 2018	Authorisation:	
Prepared by:	Dave Anderson		
Date of issue:	6 July 2018		

Acoustic Advisor Activity

- Review and endorsement of Construction Noise and Vibration Management Plan (CNVMP) for Central Main Works (CSM) contract (Version 0.3)
- Review and endorsement of CNVIS for Bulk Excavation Works (TSE) at Waterloo site (Rev 7)
- Review and endorsement of updated CNVIS for Demolition (TSE) at Pitt Street South (Rev 6)
- Review and endorsement of out of hours work (OOHW) applications for SSJ, CSM, SYAB, 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

- None

Non-compliance and incident details

- TSE 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 has since prepared an Environmental Event report covering this issue up to 26 June. The report has been provided to DPE. A subsequent report will be prepared covering the remainder of the piling works.
 - The Acoustic Advisor will review compliance with the approval conditions and applicable management plans in conjunction with the Environmental Representative.
- TSE reported that hydraulic hammering was carried out at the Crows Nest site for a short time during an agreed respite period, on 18 June.
 - TSE has since prepared an Environmental Event report which notes that the Environment Protection Licence requires that high noise impact works (including hammering) should not be carried out during respite times.

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

Recommendations (incl auditing): None