



acoustic studio

MONTHLY REPORT CITY & SOUTHWEST ACOUSTIC ADVISOR

For period:	October 2017	Authorisation:	, AL
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Acoustic Advisor Activity

- Review and endorsement of
 - o Construction Noise and Vibration Management Plan for TSE works (Rev 4)
 - CNVIS (Rev 3) for TSE Local Area & Utility Works at Chatswood Dive Site
 - o CNVIS (Rev 6) for TSE Local Area & Utility Works at Crows Nest
 - o CNVIS (Rev 6) for TSE Local Area & Utility Works at Victoria Cross South
 - o Victoria Cross Revised approach to demolition of 155 Miller Street
 - Out of hours work (OOHW) applications for Marrickville, Waterloo, Sydney Yard Access Bridge, Pitt Street, Martin Place, Victoria Cross, Crows Nest, Chatswood, Northern Corridor Works and site investigation works across multiple sites.
- Ongoing discussion, including meetings, with noise and vibration consultants for the TSE works regarding construction noise and vibration management and development of real-time noise and vibration monitoring approach
- Attendance at Sydney Metro meetings with Department of Planning & Environment and fortnightly meetings with TSE contractor
- Alternate Acoustic Advisor enacted 30 and 31 October

Inspections (including DPE attanedance)

Attendance at ER site inspections at Waterloo (17/10/17), Marrickville (17/10/17), Pitt Street (17/10/17), Martin Place (17/10/17), Victoria Cross (10/10/17), Crows Nest (10/10/17) and Chatswood (10/10/17).

Non-compliance and incident details

OOH works were undertaken at Waterloo on the night of 31/10/17 under an approved OOHW application. However, a redesign necessitated some jackhammering and saw cutting, which were not included in the approved OOHW application and therefore constitute a non-conformance with the approved noise and vibration management documents. A noise complaint was received on 1 November relating to this work and JHCPBG reported that the work crew will be tool-boxed on change management and noted that the OOH application will be updated to address the full extent of work required for future planned night works.

Noise and vibration complaints

Noise complaints from Waterloo, Sydney Yard Access Bridge (OOH), Pitt Street (including OOH), Martin Place, Victoria Cross, Crows Nest and Chatswood Dive site – dealt with appropriately by contractor.

Ongoing and upcoming environmental risks

Ongoing review of implementation of noise and vibration mitigation and management commitments during structural demolition and TSE site establishment, local area and utilities works

Recommendations (incl auditing)

None