


**MONTHLY REPORT
CITY & SOUTHWEST ACOUSTIC ADVISOR**

For period:	July 2017	Authorisation:	
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Acoustic Advisor Activity

- Construction Noise and Vibration Impact Statements (CNVISs) for early works:
 - Review and endorsement of CNVISs for Victoria Cross (amendments), Chatswood, Pitt Street, Marrickville
 - Review and comment on revised CNVISs for Sydney Yard Access Bridge (SYAB).
- Review and approval of out of hours work (OOHW) applications for early works at Chatswood, Victoria Cross, Martin Place, Pitt Street, Sydney Yard Access Bridge and Marrickville.
- Ongoing discussion, including meetings, with noise and vibration consultants for Delta and Metropolitan demolition contracts and the environmental manager for Sydney Yard Access Bridge.
- Attendance at Sydney Metro meetings with Department of Planning & Environment.
- Attendance at meetings with JHCPBG and its noise consultants Renzo Tonin and Associates and Wilkinson Murray on the TSE Construction Noise and Vibration Management Plan and the TSE Site Establishment CNVIS
- Alternate Acoustic Advisor role enacted between Friday 7 July and Friday 14 July, and from Monday 31 July to Friday 4 August 2017.

Inspections

- OOH work at Pitt Street (demolition crane mobilisation) and Sydney Yard Access Bridge. Compliant work methods observed.
- Identified opportunities for improvement in prediction methods and assumptions, and management measures for support activities. One example is the management of noise from lifting chains (when these are required) and the use of lifting straps (instead of chains) when practical.

Non-compliance and incident details

Refer to ER Monthly Report.

Noise and vibration complaints

- Noise complaints from Chatswood, Victoria Cross and Pitt Street – dealt with appropriately by contractor. Refer to ER Monthly Report.

Ongoing and upcoming environmental risks

- Review of CNVIS documents for Delta works at Crows Nest and Waterloo.
- Review of implementation of noise and vibration mitigation and management commitments as structural demolition gets underway.
- Upcoming OOH works, including some that require consideration of high risk classification.

Recommendations (incl auditing)

None