


**MONTHLY REPORT
CITY & SOUTHWEST ACOUSTIC ADVISOR**

For period:	June 2019	Authorisation:	
Prepared by:	Dave Anderson		
Date of issue:	6 July 2019		

Acoustic Advisor Activity

- Review and endorsement of
 - SSJ monitoring report, September 2018 to February 2019
 - CNVIS (Rev 7) for TSE works at Crows Nest
 - CNVIS (Rev 15) for TSE works at Barangaroo
- Review and endorsement of out of hours work (OOHW) applications for
 - Martin Place (USP works)
 - Geotechnical investigation at Marrickville (Golder-Douglas)
 - NCW Works (7A)
 - CSM (review only, EPL applies)
- Attendance at Sydney Metro meetings with DPE and TSE contractor.
- Review of MP USP and NCW Monitoring Reports

Inspections, audits and site visits

- Attended Crows Nest to evaluate noise from ventilation fans, 21 June 2019
- Witnessed verification monitoring of ground borne noise from cross-passage hammering at John Street, Waterloo (14 June 2019) and Royal North Shore Hospital (21 June 2019)

Monitoring status

- Real-time noise and vibration monitoring (with real-time access) ongoing at TSE, CSM, SSJ, NCW and Martin Place USP sites.

Initiatives

- NCW Portion 7 “noise tent” trial – delayed and awaited.

Non-compliances, incidents and events

- None

Noise and vibration complaints

- Ongoing complaints about ground borne noise and vibration impacts from tunnelling activity. Dealt with appropriately by TSE, including verification monitoring to confirm levels within predictions.
- Noise and vibration complaints from all current TSE, CSM, and Northern Corridor Works sites – dealt with appropriately by contractors.

Ongoing and upcoming environmental risks

- Ongoing ground borne noise and vibration impacts from tunnelling activity.
- Excavation at Martin Place (USP and TSE works).

Recommendations (incl auditing):

- None