


**MONTHLY REPORT  
CITY & SOUTHWEST ACOUSTIC ADVISOR**

<b>For period:</b>	<b>May 2019</b>	<b>Authorisation:</b>	
<b>Prepared by:</b>	Dave Anderson		
<b>Date of issue:</b>	7 June 2019		

***Acoustic Advisor Activity***

- Review and endorsement of
  - Addendum 1 to CNVIS for TSE works at Crows Nest: “Shark’s Fin”
  - Addendum 2 to CNVIS for TSE works at Crows Nest: out of hours deliveries of oversize loads
- Review and endorsement of out of hours work (OOHW) applications for
  - Martin Place (TSE and USP works)
  - SSJ works
  - NCW 7A
  - Geotechnical investigation at Marrickville (Golder-Douglas)
- Attendance at Sydney Metro meetings with TSE, NCW, SSJ and CSM contractors.
- Review of SSJ Monitoring Report
- Review of OOHW application for CSM works (review only, EPL applies)

***Inspections, audits and site visits***

- Attended 50 Martin Place to evaluate ground-borne noise and vibration 9 May 2019
- Witnessed verification monitoring of night-time tunnelling at Victoria Cross 29 May 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 - and CSM sealed noise curtain trial – not feasible due to spatial constraints on platform.

***Non-compliances, incidents and events***

- Emergency works Lendlease (Martin Place) 12 May 2019, water leak, no noise complaints
- Emergency works TSE (Crows Nest) 29 May 2019, concrete pour, 1 noise complaint

***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).
- Management of noise from trucks

**Recommendations (incl auditing):**

- None