

Mr Rob Sherry  
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06 March 2024  
Ref: 170108-ER\_DPHI February 2024

Dear Rob

**RE: Sydney Metro City and South West – ER Monthly Reports for February 24**

Healthy Buildings International (HBI) submits this report to the Secretary in accordance with:

- Condition A24 (l) of the Sydney Metro City and South West Chatswood to Sydenham CSSI 15\_7400 Approval (9 January 2017) and associated modifications MOD1\_Victoria Cross and Artarmon (18 October 2017), MOD2\_Central Walk (21 December 2017), MOD4\_Sydenham Station and Metro Facility South (13 December 2017), MOD 3\_ Martin Place Metro Station (22 March 2018), MOD5\_Blues Point Acoustic Shed (2 November 2018), MOD6\_Administrative Changes (21 February 2019), MOD7\_ Administrative Changes (29 June 2020), MOD8\_Blues Point Access Site (25 November 2020), and MOD9\_ Extension to Standard Construction Hours (30 June 2022); and
- Condition A26 (j) of the Sydney Metro Sydenham to Bankstown Upgrade SSI\_8256 Approval (12 December 2018) and associated modifications MOD1\_Bankstown Station.

The attached summaries detail the key activities undertaken by Environmental Representatives for Sydney Metro – City and South West Chatswood to Sydenham for the month of **February 24**.

Yours sincerely



Jo Robertson  
Environmental Representative

Cc: Sydney Metro: Carolyn Riley, Fil Cerone, Sam Fard, Ann Paterson, Cath Snelgrove  
AA: Available on Sydney Metro Website  
Contractors: Available to Contractors on Sydney Metro Website  
DPHI Compliance: Portal  
DPHI Post Approvals: Available on Sydney Metro Website



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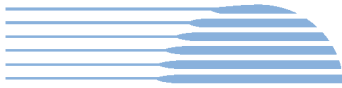
1. Central Station



Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S)	Central Station	The EPL was surrendered during Q4 2023.	Michael Woolley
<b>Key Construction Activities During the Period</b>			
<p>Works conducted during the reporting period included:</p> <ul style="list-style-type: none"> <li>▪ Metro Station – Handed over to Sydney Metro. Some defects work ongoing. LOR in caretaker role until Operation.</li> <li>▪ Central Walk – Opened and handed over to Sydney Trains and in use by the public. Some defect works ongoing.</li> <li>▪ Platforms 16 to 23 – In use by Public. Some defect works ongoing. Tile removal/replacement and grouting (defects works) on Platform 22/23 (closest to Chalmers Street) conducted between 19-23 February 2024.</li> <li>▪ North-South Concourse – Opened and handed over to Sydney Trains and in use by the public. Some defect works ongoing.</li> <li>▪ Northern Concourse – Opened and handed over to Sydney Trains and in use by the public. Some defect works ongoing.</li> <li>▪ Eastern Entrance – Opened to the general public and handed over to Sydney Trains during the reporting period. Ongoing defects work. Gate to Randle Lane remains closed.</li> <li>▪ Sydney Yard – Reduced activities due to minimal ongoing works on the project. Much of the area in use by Sydney Trains and their contractors. Ongoing removal of plant and materials related to the Sydney Metro works by LOR. Ongoing removal of site sheds not required by Sydney Trains or their contractors. Full extent of removal of sheds not observed as there were no ER Inspections undertaken in February 2024.</li> <li>▪ Devonshire Street Tunnel - In operation and used by commuters.</li> <li>▪ ESR Concourse – Works completed.</li> <li>▪ Ghost Platforms (above ESR Platforms 24-25) – Works completed.</li> </ul>			
<b>Key Construction Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>▪ Very limited activities as described above, mainly comprising defects works and ongoing management and removal of plant and equipment from the Sydney Yard including site sheds.</li> </ul>			
<b>ER Inspections</b>			
<p>No ER inspections were conducted during February 2024 due to minimal works occurring. A date for a final ER Inspection to be conducted in 2024 is to be confirmed.</p>			
<b>Photos: As there was no ER Inspection conducted, there are no photos for this report.</b>			
<b>Endorsed Document/s</b>			
<ul style="list-style-type: none"> <li>▪ OOHW Application Form No. 71: Platform 22/23 tile rectification works (for 19-23 February)</li> </ul>			
<b>Non-compliance/ Incidents or Repeat Complaints</b>			
<p>No new complaints were reported to have been received during the reporting period by LOR. No Incidents were reported that would trigger reporting under Condition A41-A44 of SSI 7400 and no non-compliant events were reported or observed by the ER for the reporting period.</p>			
<b>Audits</b>			
<p>There were no audits conducted during the reporting period.</p>			
<b>Summary of Environmental Performance</b>			
<p>The project has been handed over to Sydney Trains or Sydney Metro. Ongoing works comprise defect rectification and removal of laydown items and site sheds.</p>			
<b>Looking Forward – Core Focus Areas</b>			
<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>			



2. Line Wide (Tallawong to Bankstown)

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S) SSI 8256 (S2B) SSI 5931 (SMTF)	Line Wide (Tallawong to Bankstown) Systems Connect (SC)	#21423 Line Wide #12208 Sydney Trains	Maulik Bapodara
<b>Key Construction Activities During the Period</b>			
<p><b>Key Construction Activities below (SC Reports):</b></p> <p><b>Northern Connection</b></p> <ul style="list-style-type: none"> <li>No works for the reporting period</li> </ul> <p><b>Chatswood Dive Site</b></p> <ul style="list-style-type: none"> <li>Demolition works including concrete and spoil removal are now complete</li> <li>Landscaping works ongoing</li> <li>Frank Channon Walk diversion works ongoing</li> </ul> <p><b>Artarmon Joint Bay (Carlotta St)</b></p> <ul style="list-style-type: none"> <li>No works for the reporting period</li> </ul> <p><b>Blues Point</b></p> <ul style="list-style-type: none"> <li>No works for the reporting period</li> </ul> <p><b>Surry Hills BPS works</b></p> <ul style="list-style-type: none"> <li>No works for the reporting period</li> </ul> <p><b>Canterbury - Campsie BPS Joint Bay worksites</b></p> <ul style="list-style-type: none"> <li>No works for the reporting period</li> </ul> <p><b>SMTF South (Marrickville):</b></p> <ul style="list-style-type: none"> <li>Operational WTP – Civil works ongoing</li> <li>Administration and Maintenance Buildings - Minor defect works underway</li> <li>Fire Pump Room — Testing and commissioning ongoing. Minor defect works underway</li> <li>Stabling Yard - Train testing ongoing</li> <li>Southern Dive - Testing and commissioning works ongoing</li> <li>Civil works – Minor defect works ongoing</li> </ul> <p><b>Sydenham Station</b></p> <ul style="list-style-type: none"> <li>Testing and Commissioning ongoing</li> </ul> <p><b>SW Corridor Traction Substation sites:</b></p> <p><b>Dulwich Hill TSS</b></p> <ul style="list-style-type: none"> <li>Testing and commissioning ongoing</li> </ul> <p><b>Canterbury TSS</b></p> <ul style="list-style-type: none"> <li>Testing and commissioning ongoing</li> </ul> <p><b>Campsie TSS</b></p> <ul style="list-style-type: none"> <li>Testing and commissioning ongoing</li> </ul> <p><b>Lakemba TSS (refer to lookahead below regarding energisation)</b></p> <ul style="list-style-type: none"> <li>Electrical works ongoing</li> </ul> <p><b>Punchbowl TSS (refer to lookahead below regarding energisation)</b></p> <ul style="list-style-type: none"> <li>Electrical works ongoing</li> </ul> <p><b>HV Works</b></p> <ul style="list-style-type: none"> <li>No HV works for the reporting period</li> </ul> <p><b>Padmount Transformers</b></p> <ul style="list-style-type: none"> <li>Padmounts at 95% completion</li> <li>Service building at 85% completion</li> </ul> <p><b>Pat O’Connor (POC) Reserve, Canterbury</b></p> <ul style="list-style-type: none"> <li>No works</li> </ul>			



<p><b>Key Construction works/activities Look Ahead</b></p> <p>Lookahead of upcoming activities /works:</p> <ul style="list-style-type: none"> <li>Chatswood - Nelson Street cul-de-sac modification work and Frank Channon Walk redevelopment/ landscaping.</li> <li>Dynamic train testing continuing.</li> <li>SMTF-S – Operational WTP extension works continuing</li> <li>Bonded asbestos finds in mulch (during January 2024) at Dulwich Hill, Canterbury and Campsie TSS and SMTF S– cleanup of asbestos containing material underway.</li> <li>Lakemba TSS and Punchbowl TSS – Energisation of substations (energisation date to be confirmed)</li> </ul>	
<p><b>ER Inspections</b></p> <p>ER Inspections are typically on a monthly cycle with weather permitting. One ER inspection was conducted by the ER in February - #175 (27 February 2024) with following issues raised:</p> <p><b>TSS Sites – ER Inspection #175 – 27/02/2024</b> [Lakemba Weather (BOM Sydney Observatory) 25.5 °C; Lowest - 16.8 °C 5:29 am; Highest - 28.1 °C 11:18 am; 0.00 mm of rain since 9 am]:</p> <ul style="list-style-type: none"> <li>Lakemba TSS – Nil issues raised</li> <li>Punchbowl TSS - Weed management required within the landscaped areas</li> <li>Punchbowl TSS - Cleanup required of built-up sediment along the kerb</li> </ul>	
<p><b>Photos</b></p>	
	
<p><b>Punchbowl TSS - Weed management required within the landscaped areas.</b></p>	<p><b>Punchbowl TSS - Cleanup required of built-up sediment along the kerb.</b></p>
<p><b>Endorsed Document/s</b></p> <ul style="list-style-type: none"> <li>OOHW Approval 318 – Dulwich Hill TSS Transformer Operation</li> </ul>	
<p><b>Non-compliance/ Incidents or Repeat Complaints</b></p> <p>Sydney Metro has been providing summaries of complaints to DPHI daily and a summary to the ER. Responses to each complaint have been noted in each complaint report, with follow up actions often defined in revised reports. Key or repeat items of note are discussed below for the respective projects.</p> <p>No non-compliance was reported to the ER during the reporting period.</p> <p>There were no incidents for Line Wide reported to the ER under conditions A41 to A44 of SSI 7400 or A36 and A37 of SSI 8256. There were no Class 3 environmental incidents reported to the ER during the period.</p> <p><b>Complaints during this reporting period are summarised below:</b></p> <p><b>01/02/2024</b> – Canterbury Substation – Resident concerned about noise and pollution from freight trains and trains within the rail corridor, the noise levels of Canterbury Substation and the impact of noise and electricity on their health. Contractor explained freight train and Sydney Trains noise levels; works noise</p>	



levels being compliant to CNVIS and provided a written response to the complainant regarding health impacts of noise levels.

**08/02/2024** – Dulwich Hill TSS - Local residents complained to the Inner West Council regarding removal of trees, positioning of the temporary fencing around the site, noise from the substation, road resurfacing and contaminated mulch. Contractor has taken actions to all the issues raised and coordinating with Sydney Metro for resolution.

**Complaints unrelated to SC/SM activities during this reporting period are summarised below:**

- Nil

**Audits**

- No ER involvement in audit activity including Independent Environmental Audits

**ER Closing Comments and Looking Forward**

**Key Points:**

- Overall, the Project continues to generally perform well, with ER Inspections across this month identifying generally minor actions and opportunities for improvements.
- The Project Team continue to be responsive to queries/comments raised in document reviews/discussions and any recommendations (as applicable) made by the ER.

**Looking forward:**

- Chatswood – Frank Channon Walk redevelopment including landscaping
- SMTF S (Marrickville) – Operational WTP civil works, testing and commissioning of WTP and demobilisation of construction WTP.



3. TSOM

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S) SSI 8256 (S2B) SSI 5931 (SMTF)	Train Service Operation and Maintenance (TSOM)	MTS EPL 21247 (Dynamic train testing SMTF-N to Chatswood) LWW EPL 21423 (Dynamic train testing Chatswood to Sydenham)	Maulik Bapodara
<b>Key Construction Activities During the Period (February 2024)</b>			
<ul style="list-style-type: none"> <li>▪ <b>Tunnels</b> <ul style="list-style-type: none"> <li>○ Testing and commissioning within tunnels</li> <li>○ Train testing and commissioning (T and C) activities</li> </ul> </li> <li>▪ <b>Stations</b> <ul style="list-style-type: none"> <li>○ Equipment installation ongoing</li> <li>○ Platform Screen Doors (PSD) testing and commissioning at all stations</li> <li>○ Ongoing equipment installation and T and C works in equipment and station rooms.</li> <li>    <u>Sydenham Station</u> <ul style="list-style-type: none"> <li>○ T and C activities of electrical services, including power, communication and signalling equipment and systems; and PSD</li> <li>○ Dynamic train testing</li> <li>○ Minor finishing works at Sydenham Station and in the rail corridor</li> </ul> </li> </ul> </li> <li>▪ <b>SMTF-North</b> <ul style="list-style-type: none"> <li>○ Dynamic train testing – SMTF N to Chatswood</li> </ul> </li> <li>▪ <b>SMTF-South</b> <ul style="list-style-type: none"> <li>○ Cable tray, cables and cabinet installation in Administration Building</li> <li>○ Installation of trackside equipment and cable pulling in the yard</li> <li>○ Train testing between the tunnel, Sydenham Station and SMTF-S</li> </ul> </li> <li>▪ <b>Southwest corridor and stations</b> <ul style="list-style-type: none"> <li>○ T and C activities</li> </ul> </li> <li>▪ <b>Northern Corridor Connection</b> <ul style="list-style-type: none"> <li>○ Installation of equipment and cable at Chatswood Station platforms, concourse and trackside</li> <li>○ T and C of trackside assets between Northern Dive and Chatswood</li> </ul> </li> </ul>			
<b>Key Construction Activities Look Ahead – March 2024</b>			
<ul style="list-style-type: none"> <li>▪ <b>Tunnels</b> <ul style="list-style-type: none"> <li>○ Finishing works and testing and commissioning</li> <li>○ Train testing and commissioning activities</li> </ul> </li> <li>▪ <b>Stations</b> <ul style="list-style-type: none"> <li>○ PSD testing and commissioning at all stations</li> <li>○ Ongoing equipment installation and T and C works in equipment and station rooms</li> </ul> </li> <li>▪ <b>SMTF-North</b> <ul style="list-style-type: none"> <li>○ Dynamic train testing – SMTF N to Chatswood - Test train operating between SMTF-N and Chatswood to test the newly installed equipment</li> </ul> </li> <li>▪ <b>SMTF-South</b> <ul style="list-style-type: none"> <li>○ Cable tray, cables and cabinet installation in Administration Building</li> <li>○ Installation of trackside equipment and cable pulling in the yard</li> <li>○ Train testing between the tunnel, Sydenham Station and SMTF-S</li> </ul> </li> <li>▪ <b>Southwest corridor and stations</b> <ul style="list-style-type: none"> <li>○ Cable works and cable hauling</li> </ul> </li> </ul>			





<b>ER Inspections</b>
▪ No ER inspections conducted for the reporting period.
<b>Photos</b>
▪ N/A
<b>Endorsed Document/s</b>
▪ N/A
<b>Non-compliance/ Incidents or Repeat Complaints</b>
Sydney Metro has been providing summaries of complaints to DPHI daily and a summary to the ER. Responses to each complaint have been noted in each complaint report, with follow up actions often defined in revised reports. Key or repeat items of note are discussed below for the respective projects.
The ER is not aware of any complaints received for TSOM during the reporting period. The ER is not aware of any non-compliances during this reporting period. There were no incidents for TSOM reported to the ER under conditions A41 to A44 of SSI 7400 or A36 of SSI 8256.
<b>Audits</b>
▪ No audits
<b>Looking Forward – Core Focus Areas</b>
▪ Nil





4. ISD – Crows Nest

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S)	Crow’s Nest ISD (CN-ISD) AW Edwards	No EPL	Brett McLennan
<b>Key Construction Activities During the Period</b>			
<ul style="list-style-type: none"> <li>▪ General framework (Sites B and C)</li> <li>▪ OSD – Site C Stopped out and the structure complete</li> <li>▪ Minor concrete pours Site B</li> <li>▪ Internal services, finishes and fit-out</li> <li>▪ Public domain and utilities on Oxley, Pacific Highway, Clarke St, and Hume Street</li> <li>▪ Demolition of the capping beam ongoing at Sites A and B (small areas remaining)</li> <li>▪ Blockwork completed Site A and ongoing Site B</li> <li>▪ Installation of precast panels for Site A and Site B</li> <li>▪ Bricksticks continuing Sites A and B</li> <li>▪ Pacific Highway intersection works ongoing</li> <li>▪ Ultegra works on Pacific Highway ongoing</li> <li>▪ Ultegra Works on Clark Lane ongoing</li> <li>▪ Tower Crane 3 removed</li> <li>▪ Hume St bridge backfilled</li> </ul>			
<b>Key Construction/Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>▪ General framework (Sites B and C)</li> <li>▪ OSD – Site C – scaffold strip continuing</li> <li>▪ Minor concrete pumping and pouring on Pacific Highway/Clarke Lane – Site B</li> <li>▪ Services, finishes and fit out internally</li> <li>▪ Public domain work at Oxley, Clarke and Hume Street - ongoing</li> <li>▪ Demolition of the capping beam for Sites A and B – small areas around Hume and Clarke St bridges</li> <li>▪ Precast panels on Sites A and B (ongoing)</li> <li>▪ Bricksticks continuing Sites A and B</li> <li>▪ Pacific Highway intersection works</li> <li>▪ Clarke Lane restoration</li> <li>▪ Completion of Ultegra works on Pacific Highway</li> </ul>			
<b>ER Inspections</b>			
<p>There was one ER inspection conducted on the evening of 14 February 2024. The following notes/actions were raised:</p> <ul style="list-style-type: none"> <li>▪ Work vehicle was noted parked on private property. The ER discussed obtaining permission from the property owner to permit night parking. AWE moved the vehicle during the inspection.</li> <li>▪ It was noted that erosion and sediment controls were maintained.</li> <li>▪ Pedestrian footpath access and vehicle access to driveways were maintained.</li> <li>▪ Setup for night work for the Pacific Highway intersection work; however, works were on hold due to rain during the inspection.</li> </ul>			



**Photos**



**Clarke Lane North – Laneway and pedestrian access maintained.**



**Clarke Lane MAF - Utility work had commenced in the MAF location.**

**Oxley Street awing installation – the area was maintained.**



**Clark Street public domain works – Defect work to relay paving had commenced.**

**Clark Street public domain works – Pavers were cut within a noise enclosure within Site C (good practice).**



**Site C entrance – The area was generally tidy.**

**Hume Street – Access was maintained from Clark Lane South. Erosion controls were noted to be maintained.**



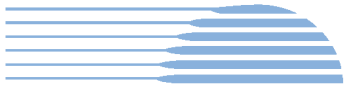
<b>Endorsed Document/s</b>
<ul style="list-style-type: none"><li>OOHWA 032 Rev 2 – Clarke Street Packing work</li></ul>
<b>Complaints / Incidents / Non-compliance</b>
<p>Sydney Metro has been providing summaries of complaints to the Department of Planning, Housing and Infrastructure (DPHI) daily and a summary to the ER. Responses to complaints have been noted in each complaint report, with follow-up actions often defined in revised reports. Complaints are discussed where relevant for the Crows Nest ISD package below.</p> <p>There was one non-compliance and no incidents related to the project reported to the ER during this reporting period. There were no incidents reported to the ER under conditions A41 to A44 of SSI 7400.</p> <p>Non-compliance report #23 was raised for storing materials outside of the approved boundary on Clarke Street without approval.</p> <p>There were eight Project related complaints during this reporting period, as summarised below:</p> <ul style="list-style-type: none"><li>Six complaints related to out-of-hours work (seven stakeholders raised noise and two raised light spill)</li><li>Two property access and notification complaints were received.</li></ul>
<b>Audits (specific to packages reported in this report)</b>
No ER involvement was requested in audit activity including Independent Environmental Audits.
<b>Looking Forward – Core Focus Areas and ER Closing Comments</b>
<p><b>Core Focus Areas</b></p> <ul style="list-style-type: none"><li>Continue to monitor OOHW and adjust as required</li><li>Risk-based inspections</li><li>Monitor public domain works for community impacts and appropriate sediment control</li><li>Monitor worker behaviour impacts on the community</li></ul> <p><b>ER Closing Comments:</b></p> <ul style="list-style-type: none"><li>The ER noted that the site controls had improved substantially.</li><li>Improvement in Contractor understanding of approvals is still required, with related discussions held on-site with the Contractor during ER Inspection and weekly meetings.</li><li>Ongoing ER inspections are targeted based on higher risk activities.</li></ul>





5. [ISD – Pitt Street \(now known as Gadigal Station\)](#)

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S)	Pitt Street ISD (PS-ISD) CPB Contractors	No EPL	Brett McLennan
<b>Key Construction Activities During the Period</b>			
<p><b>Pitt Street South (PSS)</b></p> <ul style="list-style-type: none"> <li>▪ Working on three fronts</li> <li>▪ Utility excavations and spoil removal</li> <li>▪ Traffic control and pedestrian management</li> <li>▪ Blockwork completed across the project with miscellaneous walls remaining</li> <li>▪ Services installation complete, testing and commissioning in progress</li> <li>▪ Commissioning of escalators and lifts ongoing</li> </ul> <p><b>Pitt Street North (PSN)</b></p> <ul style="list-style-type: none"> <li>▪ Services testing and commissioning ongoing</li> <li>▪ Façade 95% complete glazing, louvres large portion complete</li> <li>▪ Traffic control and pedestrian management</li> <li>▪ Internal fit out ongoing</li> <li>▪ Utility excavations and spoil removal</li> <li>▪ Smart pole installation commenced</li> </ul>			
<b>Key Construction/Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>▪ Utility works and smart pole installation ongoing</li> <li>▪ The target date for station completion is early 2024</li> <li>▪ External works (anticipated completion date - March 2024)</li> </ul>			
<b>ER Inspections</b>			
There were no ER inspections conducted in February 2024. The next inspection is scheduled in March 2024.			
<b>Photos</b>			
Nil			
<b>Endorsed Documents</b>			
<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>			
<b>Complaints / Incidents / Non-compliance</b>			
<p>Sydney Metro has been providing summaries of complaints to Department of Planning, Housing and Infrastructure (DPHI) daily and a summary to the ER. Responses to complaints have been noted in each complaint report, with follow-up actions often defined in revised reports. There were no incidents reported to the ER under conditions A41 to A44 of SSI 7400. Where the ER is aware of minor events and non-compliances, these are as documented below.</p>			
<ul style="list-style-type: none"> <li>▪ There were no non-compliances or incidents related to the Project reported to the ER during this period.</li> <li>▪ Project related complaints during the reporting period: <ul style="list-style-type: none"> <li>- Three OOH Noise complaints</li> </ul> </li> <li>▪ Complaints unrelated to SM/CPB activities during the reporting period – nil.</li> </ul>			
<b>Audits (specific to packages reported in this report)</b>			
No ER involvement in audit activity including Independent Environmental Audits.			



**Looking Forward – Core Focus Areas and ER Closing Comments**

**Core Focus Areas**

- Completion of public domain works and ongoing out of hours work.

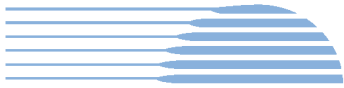
**ER Closing Comments:**

- The Project continues to perform well, out of hours noise complaints have been investigated as compliant with the OOH approval.
- ER conducting inspections based on scope and risk.



6. ISD – Waterloo

Project Approval	Contract Package/EPL	Environmental Representative/s
SSI 7400 (C2S) (Does not include associated SSDs)	Waterloo ISD – John Holland No EPL	Swathi Gowda
<b>Key Construction Activities During the Period</b>		
<p>Update provided by Contractor:</p> <ul style="list-style-type: none"> <li>▪ Façade work and awnings (daytime only, almost complete)</li> <li>▪ Footings for pedestrian crossing, kerbing and paving (Cope St)</li> <li>▪ Landscaping and planting work (Cope St)</li> <li>▪ Defect rectification works</li> <li>▪ Install of internal glazing and bike ramps</li> <li>▪ Platform screen door screen rectification (MTR)</li> <li>▪ Investigation for TCS at Wellington/Cope St and Raglan/Cope St intersections</li> <li>▪ Utilities works (Sydney Water scope) at Cope St ongoing (during standard hours)</li> <li>▪ Cranage works from Cope St and internal site ongoing</li> <li>▪ General deliveries ongoing</li> <li>▪ Public Art wall install ongoing</li> <li>▪ Minor Form Reo Pour (FRP) continuing – North end of plaza ongoing</li> <li>▪ Fit out works and service installation across B5 and B3 South/North and level one completed</li> <li>▪ Civil/Geotech works on Cope St, Raglan St and Wellington St ongoing</li> </ul> <p>Notes only regarding OSD:</p> <ul style="list-style-type: none"> <li>▪ OSD works ongoing (South and North-western areas of the site)</li> </ul>		
<b>Key Construction/Activities Look Ahead</b>		
<ul style="list-style-type: none"> <li>▪ Wellington Street temporary closure between Botany Rd and Cope St (Mar 2024) to complete civil works during standard construction hours on Wellington Street for the new intersection (note road closure in place 24/7 for construction staging/safety; with construction work limited to standard hours)</li> <li>▪ Civil works on Cope, Raglan and Wellington St for new intersections, including preparation and construction of rain gardens, kerbs and planter boxes</li> <li>▪ Installation of building façade</li> <li>▪ Utility works and investigation works (Standard Hours/OOHW)</li> <li>▪ Botany Rd lighting - footing works for NC1, NC2 under (OOHWA#47)</li> <li>▪ Draft Validation Report (Draft returned to consultant to address comments, to be finalised and issued to Site Auditor for review)</li> <li>▪ CTR Q3-Q4 2023 – review, completion of CoA/REMMs and reporting process</li> </ul>		
<b>ER Inspections</b>		
<p>One ER inspection conducted by the ER on 08 February 2024 with the following issues/actions raised [(Temp 22.3°C, Wind Dir – SE, Wind speed – 9km/h and rain since 9am – 0.2mm; Rainfall previous days to inspection - 0.0mm (05/02), 22.2mm (06/02) and 0.0mm (07/02)]:</p> <ul style="list-style-type: none"> <li>▪ Cope St (on footpath adjacent to Cope St Compound): Action raised for JHG to review/ confirm if works/worksites extension in grassed section of footpath is covered under a planning approval.</li> <li>▪ Cope St Site Compound: Discussed and raised action for weed removal near Southern Building and evidence of scheduled maintenance, following deployment of sweeper on Cope St compound.</li> </ul>		



**Photos**



**WL ISD Northern Building and Cope St Site Compound:** Paving, kerbing and construction of rain gardens underway.

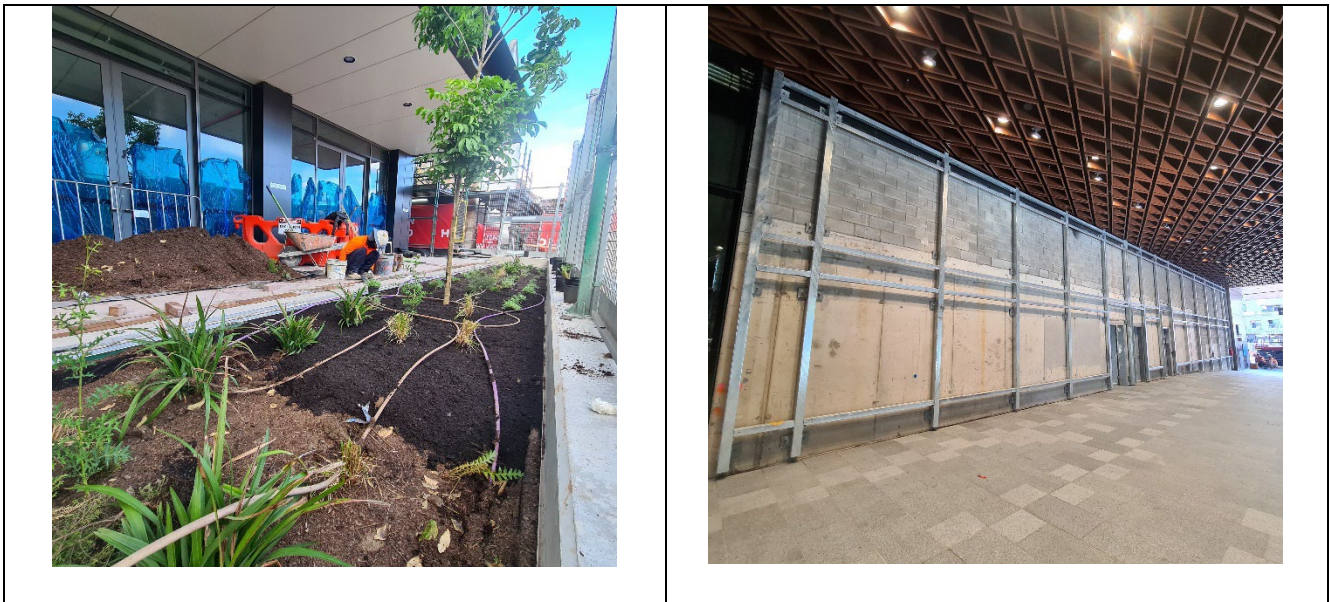


**Northern Building (view from Cope St):** Waterloo signage installed on Northern Building.



**Cope St Site Compound:** Stormwater pit FRP works underway.





<p><b>WL ISD - Southern Building:</b> Tree planting and landscaping underway.</p>	<p><b>WL ISD – Northern Building:</b> Brackets installed for public art installation, near Raglan St Exit.</p>
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**Endorsed Documents**

**February 2024**

OOHWA #52 - Civil Investigation Works Mar Apr May\_Rev08

**Complaints / Incidents / Non-compliance**

Sydney Metro has been providing summaries of complaints to the Department of Planning, Housing and Infrastructure (DPHI) daily and a summary to the ER. Responses to complaints have been noted in each complaint report, with follow up actions often defined in revised reports. Complaints are discussed where relevant for each package below.

There were no incidents reported to the ER under conditions A41 to A44 of SSI 7400. Where the ER is aware of minor events and non-compliances, these are as documented below.

Nil non-compliances reported to the ER during this reporting period.

One minor incident (Report only – C5) reported to ER during this reporting period with detail summarised below:

08/02/24 – WL ISD (Report only – C5); For context, documentation had been provided by the supplier of DGB material that it was in accordance with the RRO and had not identified asbestos in the samples taken and that materials were suitable to be imported to site. While sampling/testing the imported recycled DGB material in accordance with the RAP, for site validation purposes into area B6 (north station box adjacent to Raglan St near station entry), Asbestos Fines/Friable Asbestos (AF/FA) was identified in one sample (in the form of loose fibre bundles) of the imported DGB material. Further additional sampling, testing and analysis of samples was undertaken for asbestos; whilst asbestos was detected in one sample out of other samples collected, it was concluded that the ACM detection did not conform with the definitions of friable ACM, was below the reporting limit of the AS 4964 (2004) method and below the NEPM screening level. No further asbestos was identified visually or analytically in the follow up sampling with no further testing recommended and area considered safe for reoccupation.

Project related complaints during the reporting period are summarised below:

- Nil

Complaints unrelated to WL ISD JHG/SM activities during this reporting period:

- Nil

**Audits (specific to packages reported in this report)**

No ER involvement in audit activity including Independent Environmental Audits.

**Looking Forward – Core Focus Areas and ER Closing Comments****Core Focus Areas**

- Wellington Street temporary closure between Botany Rd and Cope St (Mar 2024) to complete civil works during standard construction hours on Wellington Street for the new intersection
- Continue to review/monitor upcoming OOHWs planned, approved and promote the inclusion of noise mitigation wherever practicable.
- Continue to review fortnightly OOHW calendar issued by contractor to ensure appropriate respite for upcoming WL ISD OOHWs in March – April 2024.
- Continue to review/monitor any complaints, trends, Contractor's response and issues.

**ER Closing Comments/Notes:**

- No Project related complaints during the reporting period.
- The Project has performed generally well throughout the period and continues to be responsive to queries/comments raised in any document reviews/discussions.



**7. ISD – Victoria Cross**

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S)	Victoria Cross ISD (VC-ISD) Lend Lease (LL)	No EPL	Swathi Gowda Michael Woolley
<b>Key Construction Activities During the Period</b>			
<p><b>Construction Activities - Update provided by LL:</b></p> <p>VC North (VCN):</p> <ul style="list-style-type: none"> <li>▪ Fit out works and services within the shaft and building</li> <li>▪ Shaft and building completed as at end of February</li> <li>▪ Landscaping and public domain on Miller Street and McLaren Street</li> </ul> <p>Station Cavern:</p> <ul style="list-style-type: none"> <li>▪ Station finishes.</li> <li>▪ Cavern completed as at end of February</li> </ul> <p>VC South (VCS):</p> <ul style="list-style-type: none"> <li>▪ Denison Street – loading zone (during standard construction hours only)</li> <li>▪ Low rise retail/commercial at final levels, façade being installed and fit-out underway</li> <li>▪ Station façade installation ongoing – station name installed</li> <li>▪ Services and fit out below Level 4.</li> <li>▪ OOHWA 29 - South Site HV works on Berry St to connect to nearest substation completed (29/2/2024)</li> </ul> <p>Note only:</p> <ul style="list-style-type: none"> <li>▪ OSD concrete works at Level 17</li> <li>▪ OSD jumpform at Level 28</li> </ul>			
<b>Key Construction/Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>▪ VCN - Public domain works during standard construction hours</li> <li>▪ VCS - Detention tank works (Miller St) during standard construction hours. Installation of precast units proposed OOHW (dates in March yet to be confirmed)</li> <li>▪ VCS – Removal of tower crane proposed OOHW (dates in March yet to be confirmed)</li> <li>▪ OOHW extended to Jan-March 2024 with reduced scope of fit out and services only:               <ul style="list-style-type: none"> <li>- Victoria Cross South site – Ongoing OOHW #17</li> </ul> </li> <li>▪ CTR Q3-Q4 2023 reporting/review process</li> </ul>			
<b>ER Inspections</b>			
<p>One ER inspection conducted by the ER on 06 February 2024 [(Temp 22°C, Wind Dir –SSW, Wind speed – 33km/h; Rainfall recorded on 06/02 – 22.2mm prior to inspection and previous days to inspection: 0.0mm 3/2-5/2)] with the following issues/actions raised:</p> <ul style="list-style-type: none"> <li>▪ VCN – Station Entrance (Miller St): General housekeeping required in the garden bed and surrounding area (removal of construction material/waste etc)</li> <li>▪ VCN – North Yard: Noted no secondary containment in place for chemicals stored on pallet. Stacked IBCs with no labels to identify content.</li> <li>▪ VCN – North Yard: Observed concrete washout (concrete had set) without any containment.</li> <li>▪ VCS - Denison St and Miller St: General housekeeping required at both VCS Miller St and Denison St. Removal of sediment near controls to be undertaken at Denison St.</li> </ul>			





Photos	
	
VCN – Station Entrance (Miller St): Paving works within section of closed footpath at Station Entrance on Miller St.	VCN – Station Entrance (Miller St): General housekeeping required in the garden bed and surrounding area.
	
VCN – North Yard Area: Construction Water Treatment Plant decommissioned.	VCN – North Yard: Observed concrete washout (concrete had set) without any containment.





<p>VCS - Miller St Station Entrance.</p>	<p>VCS – Miller St: Station name installed.</p>
<p><b>Endorsed Document/s</b></p>	
<p><b>February 2024</b></p>	
<ul style="list-style-type: none"> <li>▪ OOHWA 31 - Traffic Loop Reconnection Rev 0</li> <li>▪ OOHWA 29 - South Site HV works (Berry St) Rev 3</li> </ul>	
<p><b>Complaints / Incidents / Non-compliance</b></p>	
<p>Sydney Metro has been providing summaries of complaints to DPHI daily and a summary to the ER. Responses to complaints have been noted in each complaint report, with follow up actions often defined in revised reports. Complaints are discussed where relevant for each package below.</p> <p>There were no incidents reported to the ER under conditions A41 to A44 of SSI 7400. Where the ER is aware of minor events and non-compliances, these are as documented below.</p>	
<ul style="list-style-type: none"> <li>▪ Nil incidents reported to the ER during this reporting period.</li> <li>▪ Nil non-compliances reported to the ER during this reporting period.</li> </ul> <p>Project related complaints during this reporting period are summarised below:</p> <ul style="list-style-type: none"> <li>▪ 21/02/2024 – Vic Cross ISD - Noise &amp; Vibration OOHW complaint from resident in Alexander apartments about excessive noise from diesel generator and heavy machinery.</li> </ul> <p>Unrelated complaints during this reporting period are summarised below:</p> <ul style="list-style-type: none"> <li>▪ 10/02/2024 - Vic Cross ISD - Property - Damage/prevention - Complaint from Harvard apartments resident that the north site works, increased traffic and workers have caused a panel of glass to drop in their foyer. Investigated and deemed not related to LL/SM activities.</li> </ul>	
<p><b>Audits (specific to packages reported in this report)</b></p>	
<p>No ER involvement in audit activity including Independent Environmental Audits.</p>	
<p><b>Looking Forward – Core Focus Areas and ER Closing Comments</b></p>	
<p>Core Focus Areas</p> <ul style="list-style-type: none"> <li>▪ VCS - Detention tank works (Miller St) during standard construction hours. Installation of precast units proposed OOHW (dates in March yet to be confirmed)</li> <li>▪ VCS – Removal of tower crane proposed OOHW (dates in March yet to be confirmed)</li> <li>▪ OOHWs extended to Jan-March 2024 with reduced scope of fit out and services only:             <ul style="list-style-type: none"> <li>- Victoria Cross South site – Ongoing OOHW #17</li> </ul> </li> <li>▪ Continue to review/monitor upcoming OOHWs planned/approved and promote the inclusion of noise mitigation wherever practicable.</li> <li>▪ Continue to review/monitor complaints, trends, any associated NCs and issues.</li> </ul>	



ER Closing Notes/Comments:

- Community Open Day held at Vic Cross ISD on 25 February 2024. LL reports 98% positive feedback received from attendees on survey conducted.
- One Project related OOH noise complaint received during the reporting period. Further confirmation sought and received from Contractor to ensure there was no unapproved use of a generator for the OOH works.
- Following receipt of OOH noise complaint, the Contractor reviewed/condensed the works program and spread the use of the vacuum truck over two separate nights, allowing for an earlier finish by around 1am (instead of 5am) on each of those nights to provide respite. No further complaints received from these OOH works (completed on 29/02/2024). The Contractor was responsive to AA/ER queries on the complaint and investigating measures recommended.



**8. ISD – Martin Place**

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S)	Martin Place ISD (MP-ISD) Macquarie Bank/Lend Lease	No EPL	Michael Woolley

**Key Construction Activities During the Period**

<p><b>Martin Place South (MPS)</b></p> <ul style="list-style-type: none"> <li>▪ Ongoing installation of the building façade – completed except for isolated areas. Roof structure complete.</li> <li>▪ Other general construction activities including fit out of the floors of the building and plant rooms</li> <li>▪ Pedestrian use of half of the Martin Place public area between Elizabeth and Castlereagh Streets (northern side). Ongoing works on the other half including waterproofing, tiling services etc.</li> <li>▪ General OOHWs including hoarding removal and alterations</li> <li>▪ Deliveries from Castlereagh Street where required</li> <li>▪ Works in the public areas around the building including on Castlereagh Street footpath. Lendlease have been able to complete the works in February during standard hours, reducing the amount of night works.</li> <li>▪ MPS Tower Crane Removal during one weekend in February 2024</li> </ul> <p><b>Martin Place North (MPN)</b></p> <ul style="list-style-type: none"> <li>▪ Various activities such as fit out, installation of art work, tiling and other activities</li> <li>▪ Various works including fit out within the SSD approved project</li> <li>▪ General OOHWs including hoarding removal and alterations</li> <li>▪ Works in the public areas around the building including on Castlereagh and Hunter Street footpath. Lendlease have been able to complete the works in February during standard hours, reducing the amount of night works.</li> <li>▪ Fit out of the open atrium connecting the station levels to the ground floor entrance</li> </ul> <p><b>Station Caverns and Adits</b></p> <ul style="list-style-type: none"> <li>▪ Construction Completion achieved.</li> <li>▪ Line Wide works in the station caverns, including ongoing testing of trains</li> </ul>
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**Key Construction/Activities Look Ahead**

<ul style="list-style-type: none"> <li>▪ Activities as described above ongoing</li> <li>▪ OOHWs for footpath restoration and awning construction around the perimeter of the site</li> <li>▪ Hoarding removal</li> <li>▪ MPN Tower Crane removal planned for 11 March 2024</li> </ul>
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**ER Inspections**

<p>One formal ER inspection was conducted during the reporting period on 14 February 2024. One action was raised relating to the use of a tonal alarm on an EWP at Martin Place South.</p> <p>Site activities continue to be focussed on fit out, commissioning and preparations for completion and opening.</p> <p>The next planned ER Inspection is for mid-March 2024.</p>
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**Photos**



**Martin Place South:** View from Martin Place. Tower crane now removed.



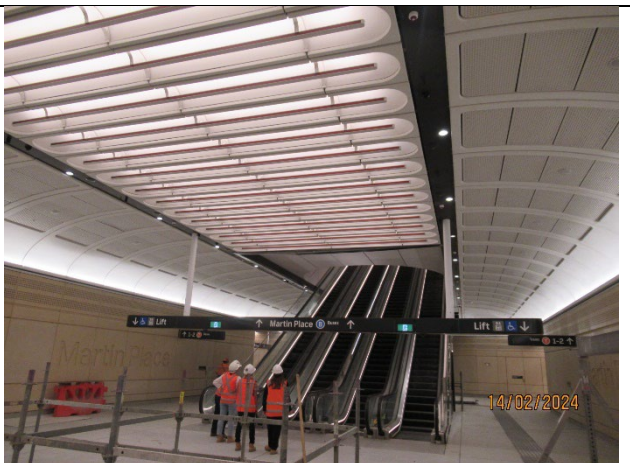
**Martin Place North:** View from corner of Castlereagh and Hunter Streets.



**Martin Place:** Pedestrian Tunnel.



**Martin Place:** Works in the public area such as waterproofing.



**Concourse:** Works complete.



**Martin Place North:** Foyer.

**Endorsed Document/s**

- OOHW 108 Public Domain Works (Rev 2)



<b>Complaints / Incidents / Non-compliance</b>
No complaints were reported to have been received by the project during February 2024. No non-compliances were reported to or observed by the ER during this reporting period for the Martin Place site. There were no incidents reported to the ER under conditions A41 to A44 of SSI 7400 for Martin Place.
<b>Audits (specific to packages reported in this report)</b>
No ER involvement in audit activity including Independent Environmental Audits.
<b>Looking Forward – Core Focus Areas and ER Closing Comments</b>
Footpath restoration works, awning construction during OOHs in March 2024.



9. [Barangaroo Station \(BESIX Watpac\)](#)

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S)	Barangaroo Station (BESIX Watpac)	No EPL	Jo Heltborg
<b>Key Construction Activities During the Period</b>			
<p><b>Civil:</b></p> <p><b>Zone 1 (Main Site):</b></p> <ul style="list-style-type: none"> <li>Stockpiling</li> <li>Water Treatment Plant (WTP) operation</li> <li>Public domain works and landscaping ongoing; installation of heritage interpretation features; Bollard installation</li> </ul> <p><b>Zone 2:</b></p> <ul style="list-style-type: none"> <li>Street D almost complete</li> </ul> <p><b>Zone 3:</b></p> <ul style="list-style-type: none"> <li>Retaining wall construction, installation of tree cells for future landscaping</li> </ul> <p><b>Zone 4 (Hickson Road wall):</b></p> <ul style="list-style-type: none"> <li>Installation of architectural elements (FRP) to the ventilation pods ongoing</li> </ul> <p><b>Zone 5 (The Cutaway):</b></p> <ul style="list-style-type: none"> <li>Landscaping and sandstone block replacement ongoing</li> <li>Street/Traffic light installation works continue</li> </ul> <p><b>Zone 6 (Hickson Road, under bridge)</b></p> <ul style="list-style-type: none"> <li>Western side of Hickson Road demolished and one lane open on the eastern side of the road under the bridge for HV installation; Hickson Road wall vibration monitoring.</li> </ul> <p><b>Station Box:</b></p> <ul style="list-style-type: none"> <li>Substantial completion achieved</li> <li>Defects, interface works and train testing ongoing</li> <li>Preparation for handover to MTR.</li> </ul>			
<b>Key Construction Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>Reinstatement of Hickson Road</li> <li>Condensed water main testing and commissioning; Plume dispersion monitoring by Stantec after handover to MTR (operator) subject to Minor Works Approval (TBC)</li> <li>Hickson Road Wall mesh removal and remediation</li> <li>Landscaping in Zone 5</li> <li>Installation of architectural elements (FRP) to the ventilation pods</li> <li>Testing and defects in the station box</li> <li>Handover of the station box and WTP to MTR (operator).</li> </ul>			
<b>ER Inspections</b>			
<p>There was one inspection conducted by the ER in February 2024 (15/2/24). Key points raised and discussed were as follows:</p> <ul style="list-style-type: none"> <li>ERSED controls in place as required and improvements implemented to stormwater inlets in Zone 4.</li> <li>Ongoing assessment for potential heritage impacts during upcoming Hickson Road wall mesh removal and remediation.</li> <li>Potential for handover of the WTP to operator. Potential for new scope of works for replacement of groundwater pump and holding systems in the station box.</li> <li>Condition completion.</li> <li>Approach to the management of liquid waste / sludge generated from the former temporary WTP (TWTP). Evidence of verification of compliance with waste record requirement was ongoing.</li> </ul>			





**Photos**



The WTP is planned for handover to the Operator (MTR), date pending. BESIX Watpac will continue to utilise the WTP until no longer required for surface water treatment.

Dust was not a noticeable issue.



Works continued to the public domain.

Landscaping works were ongoing in Zone 5.



HV and stormwater installation works ongoing in Zone 6.



<p>Improvements were noted to ERSED controls in Zone 4.</p>	<p>The main heavy vehicle site access was clean.</p>
<p>Retaining wall installation works in Zone 3.</p>	
<p><b>Endorsed Document/s</b></p>	
<ul style="list-style-type: none"> <li>▪ BR CEMP Rev06</li> <li>▪ BR CHMP Rev04</li> </ul>	
<p><b>Non-compliance/ Incidents or Repeat Complaints</b></p>	
<p>There were no incidents for Barangaroo Station reported to the ER under condition A41 of SSI 7400 for the period.</p>	
<p>There were no Class 3 environmental incidents reported to the ER for Barangaroo Station for the period.</p>	
<p>There were no non-compliances (NC) reported to the ER for Barangaroo Station for the period.</p>	
<p>The ER is aware of one complaint received in February 2024 related to BESIX Watpac works:</p>	
<ul style="list-style-type: none"> <li>▪ <b>Complaint ID 5352 (5/2/2024):</b> Complainant reported a rough road surface under Argyle Street at Dalgety bridge. The road in that section is temporary and has been certified by an independent road safety auditor.</li> </ul>	
<p><b>Audits</b></p>	
<p>No ER involvement in audit activity including Independent Environmental Audits.</p>	
<p><b>Summary of Environmental Performance</b></p>	
<p>Environmental risks continue to reduce as excavations are filled in and more of the public domain and above-ground works near completion. ERSED remains a focus given the proximity of remaining works to the harbour. Water treatment remains a focus as long as the WTP is managed by the Construction contractor. The project is not currently assessing out of hours noise impacts from third party utility works, engaged as part of the CSSI. This is considered a risk and ER advice provided has indicated that OOH noise impacts should be assessed using the Sydney Metro Out of Hours Protocol, and appropriate additional mitigation applied, as a matter of due diligence regardless of the party undertaking the works.</p>	



**Looking Forward – Core Focus Areas**

- Management of ERSED controls generally.
- Management of noise during OOH Work by third party utility providers.
- The completion of conditions and close-out of open actions.
- Verification of compliance with CoA E67 and implications of the station box remaining un-tanked post construction completion. Verification of groundwater quality and air quality within the station box for vapour intrusion potential under investigation.

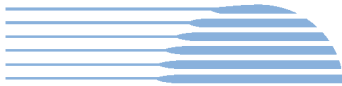




**10. Sydenham to Bankstown Sydney Metro Corridor (SMC) and Bankstown Early Works (BEW) and Additional Corridor (BAC)**

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 8256 (S2B)	Southwest Metro Corridor (SMC)	#21147	Jo Heltborg
<b>Key Construction Activities - During the Period</b>			
<ul style="list-style-type: none"> <li>▪ Weekend 32 (WE32) (3-4<sup>th</sup> February) and WE34 (17-18<sup>th</sup> February) Possessions: Scope included: Security fencing; Overhead wiring (OHW); Segregation fencing (post &amp; mesh install &amp; bolting); Sleeper replacement; Small brackets at stations; Minor Combined Service Route (CSR) at gate access points; Bankstown – civil works to new platform</li> <li>▪ Security fence installation, including ongoing tree impact assessment, pruning, removal and ecologist supervision. Some sections adjacent to Threatened Ecological Communities (TECs) and threatened species</li> <li>▪ JHLOR Stations scope including bracket/beam installation (clamping type) for CCTV</li> <li>▪ Ongoing operation of site office caravans at selected MSBs; Establishment of Ancillary Facility at Hurlstone Park MSB</li> <li>▪ Use of generators for station shutdown during possession at Campsie, Belmore, Dulwich Hill, Marrickville, and Hurlstone Park</li> <li>▪ Victoria Road Bridge, Marrickville crash beam installation, including piling</li> <li>▪ Stockpile management including waste classification, waste tracking, load-in / load-out, management of site accesses and truck routes</li> <li>▪ Canterbury Compound: Site offices and amenities, fuel and gas storage; weed management</li> <li>▪ Belmore Triangle, Redman Parade: Wastewater storage; materials storage / stockpiling. Security fencing works commenced. Imported material stockpiles bays remain in the A17 Ancillary Facility (Belmore Triangle wedge) which remained unapproved for use during February (evidence of landowner consent pending)</li> <li>▪ North Terrace Compound, Bankstown: Site offices and amenities, fuel and gas storage.</li> <li>▪ Bankstown Station: Piling and other support works associated with the northern station platform [under Southwest Metro 1 (SWM1) and SWM2 packages]</li> <li>▪ Ongoing staged approach to take over as Principal Contractor at S2B stations.</li> </ul>			
<b>Key Construction Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>▪ Weekend 39 (WE39) Possession (23-24<sup>th</sup> March 2024): Security fencing; Over Head Wiring boom replacement; Segregation fencing – Piling, post, mesh install &amp; bolting; Small brackets at stations; Minor CSR at gate access points; Bankstown –civil works to new platform; Vegetation Prune &amp; Clear TBC; Additional preparatory work to be completed prior to April SHUT (April Possession)</li> <li>▪ April Possession (13-24<sup>th</sup> April 2024): Scope TBC.</li> </ul>			
<b>ER Inspections</b>			
<p>There was one ER inspection conducted in February 2024, 13/2/2024. Issues discussed and actions raised included:</p> <ul style="list-style-type: none"> <li>▪ Graffiti was observed on Sydney Metro shade cloth on ATF at a number of sites, and shade cloth was not installed at some locations. Supply was diminished and a new order has been placed.</li> <li>▪ Weeds had become established in various areas within the Canterbury Compound. JHLOR has since prepared a plan of management for implementation.</li> <li>▪ Materials remained stored inside the unapproved proposed A17 Minor Ancillary Facility (MAF) in the Belmore Triangle. A Non-compliance was raised for this activity on 28/9/2023. It is understood a lease agreement has been drafted and is with TAHE for signature. Once evidence of landowner consent is received the use of the area can be endorsed by the ER.</li> </ul>			





**Photos**



**Piling for a crash beam was ongoing at Victoria Road bridge, Marrickville. Shade cloth in poor condition with graffiti.**



**Bridge girder investigations were underway at Livingstone Road Bridge, Marrickville. A complaint was later received about blocked access to a residential premises. Graffiti was observed on shade cloth.**



**ERSED controls had been established at the Dulwich Hill MSB to reduce risk of sediment runoff. Noise mats were in place around the generator.**

**Endorsed Document/s**

- Ancillary Facility Checklist - Hurlstone Park MSB Rev02, 27/2/2024

**Non-compliance/ Incidents or Repeat Complaints**

Sydney Metro has been providing summaries of complaints to the Department of Planning, Housing and Infrastructure (DPHI) daily and a summary to the ER. Responses to each complaint have been noted in each complaint report, with follow-up actions often defined in revised reports. Key or repeat items of note are discussed below for SMC.

There were three non-compliance reported to the ER during the period:

- **NCR A19 Use of Hurlstone Park MSB prior to approval (27/2/2024):** A complaint was received on 27/2/2024 about the use of a generator at the Hurlstone Park MSB Minor Ancillary Facility (MAF). Upon investigation it was found the area was in use prior to endorsement of the MAF Assessment, which did not allow for the use of a generator.
- **NCR REMM TC20 Temporary blocking of driveway (24/2/2024):** Access to a resident's driveway near



the works at Livingstone Road, Marrickville was blocked temporarily. Traffic controllers offered assistance for the homeowner if she wants to get her car out. The restricted access resulted in a formal complaint. Road restoration works are now complete.

- **The third NC is associated with an incident at Belmore Triangle** – refer to incident below, dated 3/2/2024.

There were no incidents reported to the ER under Condition A36 of SSI 8256.

There was one Class 3 environmental incidents reported to the ER during the period:

- **Tree Damage Belmore Triangle Wedge (3/2/2024):** A tree in the Belmore Triangle Wedge was knocked down by reversing loader during stockpile maintenance and was unable to be salvaged. JHLOR was not approved to work in the area at the time, so a Non-Compliance with Condition A17 was raised, associated with the incident. The area is the proposed A17 Ancillary Facility, the assessment for which has not been endorsed due to pending issue of landowner consent.

NB: Minor spills to ballast and contained on site are reported in a register maintained by JHLOR.

The ER is aware of four complaints received in February 2024 related to the SMC works:

- **Complaint ID 5368 (Received 18/2/2024):** Canterbury resident complained of noise in the early hours of Sunday morning. Noise modelling confirmed the residence did not trigger respite, though as verification monitoring was unable to be conducted the resident was offered discretionary respite.
- **Complaint ID 5371 (Received 19/2/2024):** Query regarding respite, which resident had confused with a previous possession offer.
- **Complaint ID 5384 (Received 24/2/2024):** Resident called to complain about work taking place on Saturday on Livingstone Road bridge that was blocking access to their driveway. The Supervisor confirmed the driveway was blocked for a short period of time. JHLOR have raised a NCR with REMM TC20 in relation to the restricted access resulting in a complaint.
- **Complaint ID 5387 (Received 27/2/2024):** Resident complained about worker parking and the use of a caravan generator prior to 7am. Upon investigation JHLOR confirmed there was one worker's car parked on Railway Parade at the time of the complaint, and the generator was not switched on before 7am. The Ancillary Facility should not have been in use as the assessment had not yet been endorsed by the ER, and the use of the generator was not included in the assessment. A Non-Compliance was raised.

#### Audits

No ER involvement in audit activity including Independent Environmental Audits.

#### Summary of Environmental Performance

Environmental risks are consistent with out of hours works during possessions and maintaining compliance with the Tree Report process during security fence installation. The next possession with large scope is planned for the WE39 Possession.

JHLOR are progressively being handed PC for stations along the S2B alignment and will need to manage environmental compliance / EPL arrangements as well as WHS arrangements effectively during this transition. It is understood that PC will be shared with other contractors until the handover process is finalised.

JHLOR should ensure ongoing that the use of any area is approved prior to activities commencing, including areas outside the project boundary that may require approval as ancillary facilities.

#### Looking Forward – Core Focus Areas

- Management of ERSED controls generally.
- Management of noise during OOH Work ongoing during possessions.
- Management of tree impacts during construction of security fencing along the alignment, and maintenance of the buffer zone.
- Management of PC and EPL obligations in station areas, particularly where PC is shared with other contractors.
- Compliance with the planning approval for the use of land outside the project boundary, including ancillary facilities.
- Defining new scope for new packages awarded and ensuring CEMP and Sub-plans remain updated to document associated risks.



**11. Hurlstone Park, Belmore, and Wiley Park Station Upgrades (HBW) and Dulwich Hill Campsie and Punchbowl Station Upgrades (DCP) (Downer)**

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 8256 (S2B)	Hurlstone Park, Belmore, and Wiley Park Station Upgrades (HBW) (Downer – now DTI) Dulwich Hill, Campsie and Punchbowl Station Upgrades (DCP) (Downer)	No EPL	Brett McLennan
<b>Key Construction Activities During the Period</b>			
<p><u>Hurlstone Park</u></p> <ul style="list-style-type: none"> <li>▪ MSB fit-out works continued</li> <li>▪ MSB planter box installation continued</li> <li>▪ Landscaping works ongoing</li> <li>▪ Rectification works ongoing</li> </ul> <p><u>Belmore</u></p> <ul style="list-style-type: none"> <li>▪ Rectification and minor work ongoing</li> </ul> <p><u>Wiley Park</u></p> <ul style="list-style-type: none"> <li>▪ Rectification and minor work ongoing</li> </ul> <p><u>Dulwich Hill:</u></p> <ul style="list-style-type: none"> <li>▪ Pedestrian bridge minor fit-out completed</li> <li>▪ MSB fit-out works ongoing</li> <li>▪ Defect works ongoing</li> </ul> <p><u>Campsie:</u></p> <ul style="list-style-type: none"> <li>▪ Defect rectification continued</li> <li>▪ Platform and concourse high-level containment continued</li> <li>▪ Station Platform MEP and rough-in works (90% completed)</li> </ul> <p><u>Punchbowl:</u></p> <ul style="list-style-type: none"> <li>▪ Defect works ongoing</li> </ul>			
<b>Key Construction Activities Look Ahead</b>			
<p>All Stations</p> <ul style="list-style-type: none"> <li>▪ Defect works ongoing</li> </ul>			
<b>ER Inspections</b>			
There was no ER inspection conducted in February 2024.			
<b>Photos</b>			
Nil			
<b>Endorsed Document/s</b>			
<p>The following were endorsed as minor amendments (minor update to plans below to change from the Downer EMS to the DTI EMS template):</p> <ul style="list-style-type: none"> <li>▪ Construction Environment Management Plan – Southwest Metro – Dulwich Hill, Campsie and Punchbowl Station Upgrades, Rev 7.4</li> <li>▪ Noise and Vibration Management Plan – Southwest Metro – Dulwich Hill, Campsie and Punchbowl Station Upgrades, Rev 8.3</li> <li>▪ Soil and Water Management Plan – Southwest Metro – Dulwich Hill, Campsie and Punchbowl Station Upgrades, Rev 7.4</li> <li>▪ Heritage Management Plan – Southwest Metro – Dulwich Hill, Campsie and Punchbowl Station Upgrades, Rev 7.4</li> </ul>			

**Non-Compliance/ Incidents or Repeat Complaints**

Sydney Metro has been providing daily summaries of complaints to the Department of Planning, Housing and Infrastructure (DPHI) and a summary to the ER. Responses to each complaint have been noted in each complaint report, with follow-up actions often defined in revised reports. Complaints are discussed where relevant for each package below.

There were no incidents reported to the ER under condition A36 of SSI 8256. Where the ER is aware of minor events and non-compliances, these are as documented below.

The ER is aware of no new non-compliances and no incidents for the month relating to DCP and HBW works. There were two Project related complaints during this reporting period, which are summarised below:

**Hurlstone Park Station**

- One complaint related to visual amenity - light spill from Metro Services Building (MSB)
- One complaint related to safety (construction)/waste management - resident complained that mulched areas within rail corridor, near MSB, contain asbestos and have not been sectioned off

Complaints unrelated to SM/DTI activities during the reporting period:

- Nil

**Audits**

No ER involvement was requested in audit activity including Independent Environmental Audits.

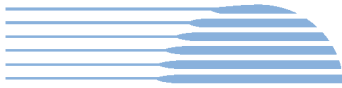
**ER Closing Comments and Looking Forward – Core Focus Areas**

Looking forward:

- PC handover to holding contractors
- Final ER Inspection to confirm low risk/package closeout of conditions.

**ER Closing Comments**

- The Project continues to perform well, with no
- No further ER site inspections will be conducted during Construction unless scope and associated risk changes.



**12. Sydney Metro Retained Obligations (SM)**

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S) SSI 8256 (S2B)	Sydney Metro Retained Obligations (SM) /Other	Not applicable	Jo Robertson
<b>Key Construction and other Activities</b>			
SM	<ul style="list-style-type: none"> <li>▪ Environmental investigation works at the Chatswood Dive compound - Preparation for minor works and development of management plans development underway for Chatswood remediation works</li> <li>▪ Procurement activities for Southwest Metro (SWM3) ongoing</li> </ul>		
<b>ER Inspections</b>			
SM	<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>		
<b>Endorsed Document/s</b>			
SM	<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>		
<b>Non-compliance/ Incidents or Repeat Complaints</b>			
<p>Sydney Metro has been providing daily summaries of complaints to the Department of Planning, Housing and Infrastructure (DPHI) and a summary to the ER. Responses to each complaint have been noted in each complaint report, with follow up actions often defined in revised reports. Key or repeat items of note are discussed below for the respective projects.</p> <p>There were no incidents raised by the ER against Sydney Metro for the period. There were no non-compliances reported to the ER against Sydney Metro during the reporting period.</p>			
<b>Audits</b>			
SM	<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>		
<b>Looking Forward – Core Focus Areas</b>			
SM	<ul style="list-style-type: none"> <li>▪ Chatswood remediation works (due to commence early March 2024)</li> <li>▪ Procurement activities for SWM3 - Conversion and Station Works ongoing, with tender award announcement expected in March 2024</li> <li>▪ Preparation for any minor works and CEMP development underway for SWM4 (awarded to Martinus):               <ul style="list-style-type: none"> <li>▪ Minor works (low impact) application to be submitted to Sydney Metro in March 2024</li> <li>▪ CEMP and sub-plan preparation underway with commencement of construction anticipated in Q3 2024</li> </ul> </li> <li>▪ High speed train testing continuing. Preparation for trial running including EPL handover from Systems Connect to MTS and TSOM Minor Works approval</li> <li>▪ SM Retained Obligations CTR Q1- Q2 2023 reporting/review process continuing</li> <li>▪ This monthly DPHI report will continue to be streamlined as work packages for CSW complete or are of very low risk (noting last ER Monthly Reports for SSJ and Marrickville, Canterbury and Lakemba (MCL) work packages were December 2023 ER Monthly Reports):               <ul style="list-style-type: none"> <li>- It is noted by the ERs that minor defect work is being undertaken by HSEJV at MCL stations. These works are under the direction of Sydney Metro to occur under a temporary PC handback and have been risk-assessed by the ER as being low-impact work. Due to the low-impact nature of these works, this package will remain closed in the ER monthly departmental report.</li> </ul> </li> </ul>		





### **13. Statement of Limitations**

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