

Mr Rob Sherry  
Team Leader Compliance – Government Projects  
Department of Planning, Housing and Infrastructure  
Locked Bag 5022  
PARRAMATTA NSW 2124

05 April 2024  
Ref: 170108-ER\_DPHI March 2024

Dear Rob

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



**Table of Contents**

|     |  |    |
|-----|--|----|
| 1.  | Central Station .....  | 3  |
| 2.  | Line Wide (Tallawong to Bankstown) .....   | 6  |
| 3.  | TSOM .....   | 9  |
| 4.  | ISD – Crows Nest.....  | 11 |
| 5.  | ISD – Pitt Street (now known as Gadigal Station) .....   | 14 |
| 6.  | ISD – Waterloo .....   | 16 |
| 7.  | ISD – Victoria Cross .....   | 20 |
| 8.  | ISD – Martin Place.....  | 22 |
| 9.  | Barangaroo Station (BESIX Watpac) .....  | 25 |
| 10. | Sydenham to Bankstown Sydney Metro Corridor (SMC) and Bankstown Early Works (BEW) and Additional Corridor (BAC) .....                      | 28 |
| 11. | Hurlstone Park, Belmore, and Wiley Park Station Upgrades (HBW) and Dulwich Hill Campsie and Punchbowl Station Upgrades (DCP) (Downer)..... | 32 |
| 12. | Sydney Metro Retained Obligations (SM).....  | 34 |
| 13. | Statement of Limitations .....   | 35 |



**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. 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.</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. Ongoing defects work. Gate to Randle Lane remains closed.</li> <li>▪ Sydney Yard – Most of the Yard has now been taken over by other contractors working for Sydney Trains. 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 with a few remaining which will be handed over to Sydney Trains. Some containers on-site storing various products. Most equipment and materials have been taken off-site or handed over to Sydney Trains contractors.</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>▪ Ongoing defects works and ongoing management and removal of plant and equipment from the Sydney Yard.</li> <li>▪ Defects works are scheduled out to June 2024 at least, and will include OOHWs, often during weekend possessions when other contractors will also be working. The works will include roof defects, drainage, tiling, painting, SYAB bridge defects and Chalmers Street Bicycle Stand (planned 6-20 May 2024). It is understood that an OOHWs Application will be developed for many of the works, with much of the work understood to be low impact.</li> </ul>   |                  |   |                                |
| <b>ER Inspections</b>  |                  |   |                                |
| <p>One ER inspection was conducted on 20 March 2024. This was potentially the last ER Inspection for Central Station. The inspection confirmed that most of the area is now managed by other Sydney Trains Contractors, with minimal plant and equipment left on-site relating to Sydney Metro. Some site sheds were still being used by Sydney Metro and LOR personnel. Two actions were raised relating to removal of a rubber lay flat hose that was used for WTP discharges; and removal of sediment from a drain that was previously used by LOR for Sydney Metro.</p>  |                  |   |                                |



**Photos:**



**Sydney Yard:** View south to where LOR site sheds used to be located – surface has been stabilised with bitumen.



**Sydney Yard:** New site sheds in use by other Sydney Train contractors.



**Sydney Yard:** Remaining site sheds in use by Sydney Metro and LOR.



**Sydney Yard:** Approximately 4 containers are used to store remaining items related to the Sydney Metro Project.



**Sydney Yard:** Ongoing use of the Sydney Yard by other Sydney Train Contractors.



**Sydney Yard North:** Ongoing use of the Sydney Yard by other Sydney Train Contractors.




|  |
|--|
| <b>Endorsed Document/s</b>   |
| ▪ Nil  |
| <b>Non-compliance/ Incidents or Repeat Complaints</b>  |
| No new complaints were reported to have been received during the reporting period by LOR.<br>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. |
| <b>Audits</b>  |
| There were no audits conducted during the reporting period.  |
| <b>Summary of Environmental Performance</b>  |
| The project has been handed over to Sydney Trains or Sydney Metro. Ongoing works comprise defect rectification and planned installation of bike hoops on Chalmers Street.  |
| <b>Looking Forward – Core Focus Areas</b>  |
| ▪ Nil  |

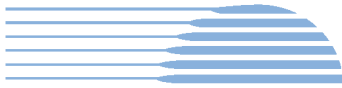


2. Line Wide (Tallawong to Bankstown)

| Project Approval  | Contract Package   | EPL                                      | Environmental Representative/s |
|---|--|--|--------------------------------|
| SSI 7400 (C2S)<br>SSI 8256 (S2B)<br>SSI 5931 (SMTF)   | Line Wide (Tallawong to Bankstown)<br>Systems Connect (SC) | #21423 Line Wide<br>#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>Weekend 39 – 24-25 March 2024 works - Northern Connection OOHW related to drain cleaning and surface stabilisation</li> </ul> <p><b>Chatswood Dive Site</b></p> <ul style="list-style-type: none"> <li>Frank Channon Walk diversion works completed and site has been handed over to SM and RMA Group. Minor defect works continue.</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 complete</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> <li>Weekend 39 – Acoustic enclosure preparatory works</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> |  |  |                                |



|   |
|---|
| <b>Pat O'Connor (POC) Reserve, Canterbury</b>   |
| <ul style="list-style-type: none"> <li>No works</li> </ul>  |
| <b>Key Construction works/activities Look Ahead</b>   |
| <p>Lookahead of upcoming activities /works:</p> <ul style="list-style-type: none"> <li>Dynamic train testing continuing</li> <li>SMTF-S – Operational WTP - testing and commissioning works</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>  |
| <b>ER Inspections</b>   |
| <p>ER Inspections are typically on a monthly cycle with weather permitting. One ER inspection was conducted by the ER during the reporting period- #176 (12 March 2024) with following issues raised:</p> <p><b>Chatswood and Marrickville SMTF-S – ER Inspection #176 – 12/03/2024</b><br/> <i>Chatswood: 23.4 °C; 0mm of rain since 9 am. 0mm rain 2 days leading up to the ER inspection</i><br/> <i>Marrickville: 17.2 °C; 0mm of rain since 9 am. 0mm rain 2 days leading up to the ER inspection</i></p> <ul style="list-style-type: none"> <li>Chatswood – Nil issues raised; and</li> <li>SMTF-S - Minor sediment along the driveway/kerb to be cleaned up at SMTF-S dive/service building</li> </ul>   |
| <b>Photos</b>   |
|    |
| Chatswood – Frank Channon Walk opened to public   |
| <b>Endorsed Document/s</b>  |
| <ul style="list-style-type: none"> <li>OOHWA#324 - Dulwich Hill TSS Enclosure Preparation Works</li> </ul>  |
| <b>Non-compliance/ Incidents or Repeat Complaints</b>   |
| <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> <ul style="list-style-type: none"> <li>05/03/2024 – Chatswood – A member of the public alerted the 1800 line that a few of the temporary fences footings are sticking out of the fencing line and present a trip hazard. These were promptly attended to by the contractor.</li> <li>06/03/2024 – Chatswood - Strata Secretary of 9-11 Nelson Street noted a section of the stone wall along Frank Channon Walk, adjacent to the Chatswood Oval ground, has been damaged.</li> </ul> <p><b>Complaints unrelated to SC/SM activities during this reporting period are summarised below:</b></p> <ul style="list-style-type: none"> <li>28/03/2024 - Resident alleging a company car is parked illegally on her street, providing plate numbers</li> </ul> |



and street name. SC community team confirmed the car to be of SC employee who resides at the location and was legally parked. Information was relayed back to the complainant. No further action was necessary.

**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/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:**

- SMTF S (Marrickville) – Operational WTP - testing and commissioning of WTP and demobilisation of construction WTP.





3. **TSOM**

| Project Approval   | Contract Package                               | EPL  | Environmental Representative/s |
|--|--|--|--------------------------------|
| SSI 7400 (C2S)<br>SSI 8256 (S2B)<br>SSI 5931 (SMTF)  | Train Service Operation and Maintenance (TSOM) | MTS EPL 21247 (Dynamic train testing SMTF-N to Chatswood)<br>LWW EPL 21423 (Dynamic train testing Chatswood to Sydenham) | Maulik Bapodara                |
| <b>Key Construction Activities During the Period (March 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<br/><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> <li>○ IFAT Platform works</li> </ul> </li> <li>▪ <b>SMTF-South</b> <ul style="list-style-type: none"> <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 – April 2024</b>   |  |  |                                |
| <ul style="list-style-type: none"> <li>▪ <b>Tunnels</b> <ul style="list-style-type: none"> <li>○ Train testing and commissioning activities</li> </ul> </li> <li>▪ <b>Stations</b> <ul style="list-style-type: none"> <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>  |  |  |                                |
| <ul style="list-style-type: none"> <li>▪ No ER inspections conducted in the reporting period.</li> </ul>   |  |  |                                |



|   |
|---|
| <b>Photos</b>   |
| ▪ N/A   |
| <b>Endorsed Document/s</b>  |
| ▪ Integrated Factory Acceptance Test (IFAT) SMTF-N Minor works Approval (ER endorsed - 6/3/2024 and SM approval - 15/03/2024)   |
| <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.<br>There were no incidents for TSOM reported to the ER under conditions A41 to A44 of SSI 7400 or A36 of SSI 8256.<br>SSI 5931: One non-compliance was raised by the ER on 8/03/2024 related to IFAT Platform works being carried out without a Minor Works Approval at SMTF-N. A minor works application was prepared by the contractor and submitted to the ER for endorsement as a corrective action and a project wide toolbox talk was undertaken by the contractor on 25/03/2024 as a preventative action. |
| <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)<br>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>▪ All sites – Scaffold stripping commenced</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 is ongoing at Site B (small areas remaining). Site A is completed.</li> <li>▪ Installation of precast panels for Site B, and Site A mostly completed.</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>▪ Sydney Water pipe crossover commenced</li> </ul> |  |        |                                |
| <b>Key Construction/Activities Look Ahead</b>   |  |        |                                |
| <ul style="list-style-type: none"> <li>▪ General framework (Sites B and C)</li> <li>▪ 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 Site B – small areas around Hume and Clarke St bridges</li> <li>▪ Precast panels on Site B (ongoing)</li> <li>▪ Pacific Highway intersection works</li> <li>▪ Clarke Lane restoration</li> <li>▪ Ultegra works on Pacific Highway (scheduled to be completed)</li> <li>▪ Sydney Water pipe crossover (scheduled to be completed)</li> </ul>             |  |        |                                |
| <b>ER Inspections</b>   |  |        |                                |
| <p>There were two ER inspections conducted on 06 and 27 March 2024. The following was noted:</p> <ul style="list-style-type: none"> <li>▪ Maintenance of erosion and sediment controls had improved across the site.</li> <li>▪ AWE informed the ER that currently there were no afternoon shifts for internal fit-out scheduled. These may be required for defect work.</li> <li>▪ Pedestrian footpath access and vehicle access to driveways were maintained.</li> </ul>  |  |        |                                |



**Photos**



**Clarke Lane North** – Laneway and pedestrian access maintained. Barriers scheduled for removal from site.



**Clarke Lane** – Transformers installed and cable pulling ongoing.

**Clark Lane utility** – installation of electricity and plumbing was ongoing.



**Storage between Site A and B** – Material stored neatly and the area was maintained. Scaffold materials were being offloaded from site.

**Hume St Bridge** – The area was used for storage and was generally tidy. Frames for Site B glazing work were installed.



**Hume Street** – Access was maintained and signs installed for access to Raza Café.

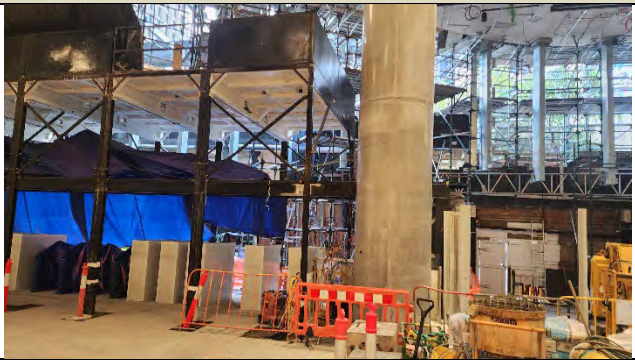
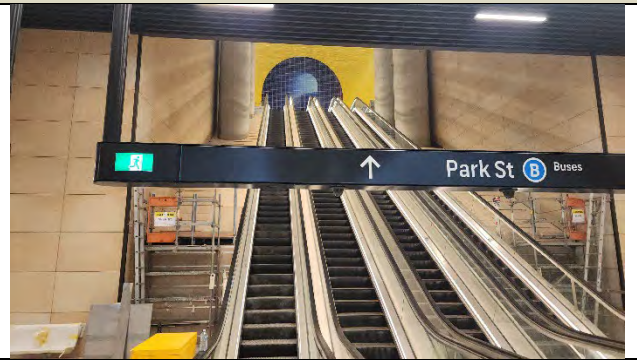
**Site C** – Crows Nest signs installed at the station entrance.

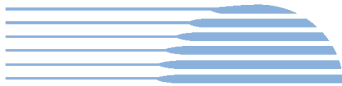


|   |
|---|
| <b>Endorsed Document/s</b>  |
| <ul style="list-style-type: none"><li>▪ OOHW 33.1 - Pac Hwy Intersection</li><li>▪ OOHWA 042 – Sydney Water encasing work</li></ul>   |
| <b>Complaints / Incidents / Non-compliance</b>  |
| <p>Sydney Metro has been providing summaries of complaints to the 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 no non-compliance or 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>There were six Project related complaints/feedback during this reporting period, as summarised below:</p> <ul style="list-style-type: none"><li>▪ Two complaints related to out-of-hours work</li><li>▪ One regarding not receiving physical notifications</li><li>▪ Three regarding property access. One was due to some temporary deliveries in Clark Lane, while two were from one stakeholder in Hume Street. The Hume Street complaints were concerning illegal parking in a bus zone, and AWE has addressed this with the individuals and the two sub-contractor companies, and raised with the Council compliance should this re-occur. AWE has also installed signs at the site sign-in to remind contractors to park legally.</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 continued to be implemented and maintained.</li><li>▪ Ongoing ER inspections are targeted based on higher-risk activities.</li></ul>  |

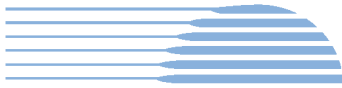


5. ISD – Pitt Street (now known as Gadigal Station)

| Project Approval  | Contract Package                            | EPL  | Environmental Representative/s |
|---|---|--|--------------------------------|
| SSI 7400 (C2S)  | Pitt Street ISD (PS-ISD)<br>CPB Contractors | No EPL   | Brett McLennan                 |
| <b>Key Construction Activities During the Period</b>  |   |  |                                |
| <p><b>Pitt Street South (PSS) ~95% complete</b></p> <ul style="list-style-type: none"> <li>Working on three fronts, the majority of utility work is expected to be completed in April.</li> <li>Utility excavations and spoil removal</li> <li>Blockwork - miscellaneous walls remaining</li> <li>Services testing and commissioning ongoing</li> <li>Commissioning of escalators and lifts ongoing</li> </ul> <p><b>Pitt Street North (PSN) ~90% complete</b></p> <ul style="list-style-type: none"> <li>Services testing and commissioning ongoing</li> <li>Façade 95% complete glazing, louvres large portion complete – waiting removal of outstanding loading platforms</li> <li>Internal fit-out ongoing</li> <li>Smart pole installation ongoing</li> <li>Utility works commenced</li> </ul> <p><b>Platforms and Adits</b></p> <ul style="list-style-type: none"> <li>Polishing of tiles ongoing</li> <li>Removal of plastic protection to operational platform noise mitigation completed</li> <li>Bathroom installation ongoing</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> </ul>   |   |  |                                |
| <b>ER Inspections</b>   |   |  |                                |
| <p>An ER inspection was undertaken on 08 March 2024, with no actions raised during the inspection. The ER and CPB discussed the ongoing removal of graffiti from hoarding, noting removal from historic photo images was more difficult.</p> <p>Good practice was observed when CPB workers noticed minor sediment on Pitt Street (possibly from OOH work) and arranged for traffic control to remove sediment.</p>   |   |  |                                |
| <b>Photos</b>   |   |  |                                |
|    |   |  |                                |
| <p><b>Pitt St North (PSN) – Atrium and Opal card gates installation.</b></p>  |   | <p><b>PSN: Escalators to Park Street and public art.</b></p>                         |                                |



|  |  |
|--|--|
|  |  |
| <p><b>Adit</b> – Plastic wrapping removed from noise mitigation.</p>   | <p><b>Platforms</b> - Help point and garbage bins installed.</p>               |
|  |  |
| <p><b>PSS</b> – Opal Card gates and exit to Bathurst Street.</p>   | <p><b>PSS</b> - Traffic control setup to remove minor sediment on roadway.</p> |
| <p><b>Endorsed Documents</b></p>   |  |
| <ul style="list-style-type: none"> <li>PSISD OOHWA 59 Rev06 - PSS Multiple Utilities</li> </ul>  |  |
| <p><b>Complaints / Incidents / Non-compliance</b></p>  |  |
| <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>Two OOH Noise complaints after midnight.</li> <li>One property complaint relating to the use of a water tap. The workforce in the supplied photo was not from CPB, however, CPB offered a removable spindle to the stakeholder.</li> </ul> </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><b>Core Focus Areas</b></p> <ul style="list-style-type: none"> <li>Completion of public domain works and ongoing out-of-hours work.</li> </ul> <p><b>ER Closing Comments:</b></p> <ul style="list-style-type: none"> <li>The Project continues to perform well. The focus will be on the completion of utility work in Pitt Street North over the coming month.</li> <li>ER conducting inspections based on scope and risk.</li> </ul>  |  |



6. ISD – Waterloo

| Project Approval   | Contract Package/EPL                  | Environmental Representative/s |
|--|---------------------------------------|--------------------------------|
| SSI 7400 (C2S)<br>(Does not include associated SSDs)   | Waterloo ISD – John Holland<br>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>▪ Landscaping and planting work continuing on Cope St</li> <li>▪ Kerbing and paving on Cope St</li> <li>▪ Footings for pedestrian crossing on Cope Street</li> <li>▪ Portion 2 (Station) handover to operator completed with only defect closeout remaining (almost complete)</li> <li>▪ Façade work and awnings (daytime only)</li> <li>▪ Install of internal glazing and bike racks completed</li> <li>▪ Platform screen door screen rectification (MTR)</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 (expected completion in May)</li> <li>▪ Minor Form Reo Pour completed (North end of plaza)</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>▪ Wellington Street temporary closure between Botany Road and Cope St (4 Mar – 27 Mar 2024) to complete civil works during standard construction hours on Wellington Street for the new intersection</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>▪ Civil work including new kerbs, drainage, garden beds, footpath upgrades, road pavement and completion of the boundary wall on Cope Street</li> <li>▪ Partial road closure on Wellington and Raglan Street (closure in place 24/7 for construction staging and safety purposes, while construction work will be limited to standard construction hours) to carry out civil works, water main upgrades and traffic control signals works:               <ul style="list-style-type: none"> <li>- Partial road closure on both Raglan and Wellington Street (25 March 2024 - 6 April 2024)</li> <li>- Raglan Street partial closure (will continue until 1 June 2024)</li> </ul> </li> <li>▪ Utility works Cope, Raglan, Wellington Streets and Botany, Henderson Roads (Standard Hours/OOHW)</li> <li>▪ Traffic control signals (TCS) work</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 (submitted by Contractor on 18 March 2024)</li> </ul>  |                                       |                                |





**ER Inspections**

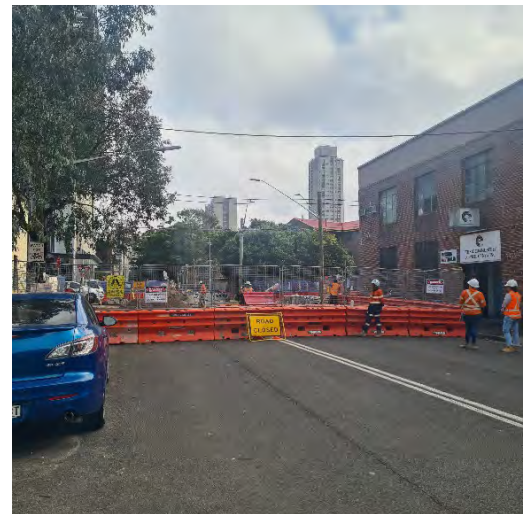
One ER inspection conducted by the ER on 07 March 2024 with the following issues/actions raised [(Temp 23.3°C, Wind Dir – SSW, Wind speed – 17km/h and rain since 9am – 0.0mm; Rainfall previous days to inspection - 0.0mm (04/03-06/03)]:

- Wellington St Closure and near Northern Building: Observed noise blankets installed in couple sections only, with no shade cloth around worksite. Discussed installation of shade cloth/ noise blankets around the work site established for civil works that had already commenced in area. Where installed, noise blankets to be flipped with correct side facing works and installed with no gaps (to overlap).
- Wellington St: No ERSED controls in place around stormwater drain; debris near drain to be removed.
- Cope St Site Compound and Cope St /Wellington St intersection (civil worksite): Appropriate tree delineation/protection and signage to be re-installed for trees along Cope St site compound and signage for delineated tree within Cope St /Wellington St intersection.
- Cope St: Site Compound (near Southern Building) No secondary containment around Chemical containers/Jerry Can.

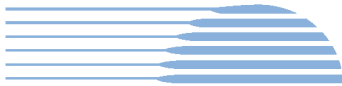
**Photos**



**WL ISD Cope St Site Compound:** Paving, kerbing, construction of rain gardens and stormwater works ongoing.



**Wellington Street Temporary Closure** between Botany Rd and Cope St (4 Mar – 27 Mar 2024) to complete civil works on Wellington St for the new intersection. Refer ER Inspection section within this Report, for issues/actions raised on 07 March 2024.



**Cope St /Wellington St intersection:** Unexpected Find uncovered (cobble stone path) on 5 March 2024. Heritage Consultant had been on-site to assess and provide advice on UXF to JHG.

**Wellington St Worksite for Civil works:** Operator observed to be wetting down work area (positive observation).

**Endorsed Documents**

**March 2024**

- OOHWA #63 - Oversize Shed Removal Rev B
- OOHWA #47 - Lighting Install Rev 09
- OOHWA #58 - April, May & June 2024 OOH Work (Utilities) Rev 05
- WL ISD CA Cope St Closure Extension Final Rev 05

**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.

Nil minor incidents reported to ER during this reporting period.

Project related complaints during the reporting period are summarised below:

- Nil

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

- 22/03/2024 - Waterloo Station (ISD) – OOHW noise complaint: Resident complained about pneumatic tool usage (further confirmed to be jackhammering noise on Raglan St). JHG’s investigation confirmed complaint was not unrelated to JHG/SM works and identified no hammering on site noise monitors at the time of complaint or after it was completed.

**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**

- Civil works and partial road closures on Wellington and Raglan Street to carry out civil works, water main upgrades and traffic control signals works
- 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 April – May 2024.
- Continue to review/monitor any complaints, trends, Contractor's response and issues.

**ER Closing Comments/Notes:**

- Nil Project related complaints during the reporting period.
- Previously proposed OOHW for stormwater works on Raglan St are now scheduled to occur during standard hours (good outcome).
- The Project continues to be responsive to queries/comments raised in any document reviews/discussions. ER has reiterated need for improvement in future worksite set-ups with appropriate installation of noise blankets/shade cloth.



**7. ISD – Victoria Cross**

| Project Approval  | Contract Package                               | EPL    | Environmental Representative/s  |
|---|--|--------|---------------------------------|
| SSI 7400 (C2S)  | Victoria Cross ISD (VC-ISD)<br>Lend Lease (LL) | No EPL | Swathi Gowda<br>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>▪ 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> </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</li> <li>▪ On-site detention tank works on Miller Street ongoing (rock hammering during standard hours)</li> <li>▪ OOHWA 32 - Removal of tower crane completed (23/03 to 25/03)</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 – Landscaping and public domain works during standard construction hours</li> <li>▪ VCS - Detention tank works (Miller St) during standard construction hours. Installation of precast units proposed OOH under OOHWA#30 in April (06/04-08/04 and contingency dates 13/04 -15/04)</li> <li>▪ VCS – Ongoing OOHWA #17 (extended to April – June 2024)</li> </ul>   |  |        |                                 |
| <b>ER Inspections</b>   |  |        |                                 |
| No ER inspections conducted by the ER in March 2024. Next ER inspection scheduled in April 2024 (date TBC).   |  |        |                                 |
| <b>Photos</b>   |  |        |                                 |
| Nil   |  |        |                                 |
| <b>Endorsed Document/s</b>  |  |        |                                 |
| <p><b>March 2024</b></p> <ul style="list-style-type: none"> <li>▪ OOHWA #30 - South site precast installation Rev 1</li> <li>▪ OOHWA #32 - South site crane removal Rev 1</li> <li>▪ OOHWA #17 - VCS South Site - Rev 21</li> <li>▪ CTR Q3 -Q4 2023 ER endorsed 21032024</li> </ul>   |  |        |                                 |



|   |
|---|
| <b>Complaints / Incidents / Non-compliance</b>  |
| <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>▪ 23/03/2024 – Vic Cross ISD – Property Access – complaint regarding access to Wilson Car Park. LL responded that that there have been intermittent impacts due to Crane removal, but access has been provided to car park users throughout the day</li></ul> <p>Unrelated complaints during this reporting period are summarised below:</p> <ul style="list-style-type: none"><li>▪ Nil</li></ul> |
| <b>Audits (specific to packages reported in this report)</b>  |
| <p>No ER involvement in audit activity including Independent Environmental Audits.</p>  |
| <b>Looking Forward – Core Focus Areas and ER Closing Comments</b>   |
| <p>Core Focus Areas</p> <ul style="list-style-type: none"><li>▪ VCN – Landscaping and public domain works during standard construction hours</li><li>▪ VCS - Detention tank works (Miller St) during standard construction hours. Installation of precast units proposed OOH under OOHWA#30 in April (06/04-08/04 and contingency dates 13/04 -15/04)</li><li>▪ VCS – Ongoing OOHWA #17 (extended to April – June 2024)</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>  |
| <p>ER Closing Notes/Comments:</p> <ul style="list-style-type: none"><li>▪ One Project related complaint received during the reporting period as summarised below; with no OOH noise complaints in reporting period.</li><li>▪ The Project generally continues to perform well and be responsive to queries/comments raised relating to any complaints, document reviews/discussions (as applicable) during the reporting period.</li></ul>  |



**8. ISD – Martin Place**

| Project Approval   | Contract Package                                       | EPL    | Environmental Representative/s |
|--|--|--------|--------------------------------|
| SSI 7400 (C2S)   | Martin Place ISD (MP-ISD)<br>Macquarie Bank/Lend Lease | No EPL | Michael Woolley                |
| <b>Key Construction Activities During the Period</b>   |  |        |                                |
| <p><b>Martin Place North (MPN)</b></p> <ul style="list-style-type: none"> <li>▪ Tiling and fit out works at the entrance to Hunter Street with many areas completed or near complete.</li> <li>▪ Removal of hoarding around the site.</li> <li>▪ Works in public domain (footpaths) on Castlereagh and Hunter Streets including gutter upgrades; awning installation; paver installation.</li> <li>▪ Fit out of various floors.</li> <li>▪ Tower crane removed under SSD Approval.</li> </ul> <p><b>Martin Place South (MPS)</b></p> <ul style="list-style-type: none"> <li>▪ Water proofing and general works ongoing within the public space of Martin Place. Trees planted. Pedestrians using the completed (northern) section of Martin Place.</li> <li>▪ Removal of hoarding around the site.</li> <li>▪ Removal of the tower crane completed during the reporting period.</li> <li>▪ Ongoing works in the public domain (footpaths) on Castlereagh and Elizabeth Streets including gutter upgrades; drainage; awning installation; paver installation.</li> <li>▪ Other general construction, fit out and commissioning activities ongoing.</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> |  |        |                                |
| <b>Key Construction/Activities Look Ahead</b>  |  |        |                                |
| <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>▪ Works to fill in the former stairwell in Martin Place.</li> </ul>   |  |        |                                |
| <b>ER Inspections</b>  |  |        |                                |
| <p>One formal ER inspection was conducted during the reporting period on 21 March 2024. One action was raised relating to the use of a tonal alarm on an EWP at Martin Place North and in other areas generally. One other action was raised in regard to noise mitigation for a tile cutter at MPS.</p> <p>Other informal inspections were completed from public areas during the reporting period.</p> <p>Site activities continue to be focussed on the public area (footpath) works; fit out; commissioning and preparations for completion.</p> <p>The next planned ER Inspection is for late April 2024.</p>   |  |        |                                |



**Photos**



**Martin Place South:** View from Martin Place. Most of the hoarding removed.



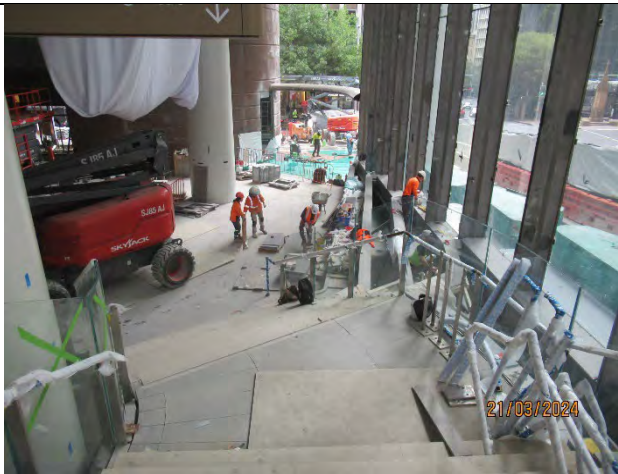
**Martin Place North:** View from corner of Castlereagh and Hunter Streets.



**Martin Place South:** Footpath tiling works.



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



**Martin Place North:** Works in the foyer.



**Martin Place North:** Works on footpath on Castlereagh Street.

**Endorsed Document/s**

- OOHW 108 Public Domain Works (Rev 3)



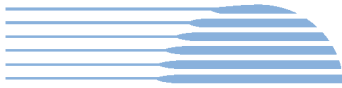
|   |
|---|
| <b>Complaints / Incidents / Non-compliance</b>  |
| Three complaints were reported to have been received by the project during March 2024: <ul style="list-style-type: none"><li>▪ One complaint related to OOHWs noise on 7 March 2024 from hoarding works. The complaint response confirmed that limited concrete cutting was conducted on the night of the complaint. This activity was not included in the approved OOHWs permit for the hoarding works. Lendlease prepared and issued an NCR for this event.</li><li>▪ One complaint relating to Health and Safety practices on site.</li><li>▪ One complaint relating to a member of the public tripping on steel rods left on the footpath by a delivery driver.</li><li>▪ <b>One non-compliance</b> as noted above was reported during the reporting period for the Martin Place site.</li><li>▪ There were no incidents reported to the ER under conditions A41 to A44 of SSI 7400 for Martin Place.</li></ul> |
| <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 ongoing during OOHs in April 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; Pathway and edging complete; Lighting installed</li> </ul> <p><b>Zone 2:</b></p> <ul style="list-style-type: none"> <li>▪ Street D almost complete; filling of tree cells (strata volts) with topsoil for future landscaping</li> <li>▪ Demolition of crane pads during standard construction hours</li> </ul> <p><b>Zone 3:</b></p> <ul style="list-style-type: none"> <li>▪ Retaining wall construction completed</li> </ul> <p><b>Zone 4 (Hickson Road wall):</b></p> <ul style="list-style-type: none"> <li>▪ Installation of architectural elements (pod facade) to the ventilation pods ongoing</li> <li>▪ Hickson Road wall mesh removal works commenced</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>▪ Seats and lighting in place. Final southern portion landscaping and pathway construction commencing</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> <li>▪ Road Construction works commencing</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>▪ Zone 1 - Light fittings to be added to sandstone wall; Wall to be capped</li> <li>▪ Zone 2 - Strata Vault works continue</li> <li>▪ Zone 3 - Driveway access at southern end of retaining wall to be finalised and completed</li> <li>▪ Zone 4 – Ventilation pod facade works continue</li> <li>▪ Zone 4 - Hickson Road wall mesh removal and remediation</li> <li>▪ Zone 5 - Completion of landscaping and pathways</li> <li>▪ Zone 6 - Road/footpath construction to continue; 25 Hickson Road car park reinstatement and stormwater works to commence</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>▪ 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 March 2024 (14/3/24). Key points raised and discussed were as follows:</p> <ul style="list-style-type: none"> <li>▪ One of the trees replaced in the landscaped area had no leaves, when compared to other trees which appeared to be of the same species.</li> <li>▪ A stormwater inlet/grate was surrounded with sediment, with previously placed geofabric in place</li> </ul>   |                                   |        |                                |



which had failed. Sediment was observed in the pit. It was unclear whether the stormwater pit was connected.

- A number of uncovered stockpiles remained on site, with covers only applied to a small area. There was also a build-up of sand and other erodible debris on the ground surface. Both issues presented dust risk.
- Ongoing assessment for potential heritage impacts during upcoming Hickson Road wall mesh removal and remediation.
- 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.
- Condition completion.

**Photos**



**Unviable tree to be replaced in Zone 5.**



**Filling of tree cells for future landscaping.**



**Works continued to the public domain.**



**Road and pavement works ongoing in Zone 6.**





|   |  |
|---|--|
|   |  |
| <p><b>Hickson Road wall mesh removal works commenced in Zone 4.</b></p>   | <p><b>Retaining wall complete in Zone 3.</b></p> |
| <p><b>Endorsed Document/s</b></p>   |  |
| <ul style="list-style-type: none"> <li>▪ Nil</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 March 2024 related to BESIX Watpac works:</p> <ul style="list-style-type: none"> <li>▪ <b>Complaint ID 5402 (4/3/2024):</b> Resident enquired how long the crane pad demolition works would continue as it was impacting her working from home. The project advised the complainant the works would be starting up again on either Tuesday/Wednesday 12/13 March and would continue for up to three weeks although options to reduce the time by bringing in additional machinery were being investigated.</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.</p>   |  |
| <p><b>Looking Forward – Core Focus Areas</b></p>  |  |
| <ul style="list-style-type: none"> <li>▪ Management of ERSED controls generally.</li> <li>▪ Management of noise during OOH Work by third party utility providers.</li> <li>▪ The completion of conditions and close-out of open actions.</li> <li>▪ 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.</li> </ul>   |  |



**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 39 (WE39) Possession (23-24<sup>th</sup> March 2024): Security fencing; Over Head Wiring (OHW); Segregation fencing (piling, post, mesh installation and bolting); Bracket installation at stations; Minor Combined Service Route (CSR) at gate access points; Civil works to new platform at Bankstown Station; Vegetation pruning and clearing; Preparatory work for April SHUT DOWN (April Possession)</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>▪ Security fence installation alongside TEC at 132 South Terrace, Punchbowl. Onsite Toolbox completed, barriers and signage in place during auguring. Fencing alignment moved to middle of Sydney Trains maintenance track, so clearance is +1.5m to vegetation either side.</li> <li>▪ Survey of trees in station precincts commenced to verify compliance with the SPIR</li> <li>▪ Archaeologist supervision during piling near platforms at Marrickville and Canterbury Archaeological Management Zones (AMZs)</li> <li>▪ JHLOR Stations scope including bracket/beam installation (clamping type) for CCTV</li> <li>▪ Ongoing operation of site office caravans at selected Metro Services Buildings (MSBs)</li> <li>▪ Container storage planned at MSB sites at Dulwich Hill, Hurlstone Park, Canterbury, Campsie, Belmore, Punchbowl and Bankstown</li> <li>▪ <b>Victoria Road Bridge, Marrickville:</b> crash beam installation, including piling; Site clean-up and demobilisation; Segregation and security fence installation during WE39 Possession</li> <li>▪ <b>Dulwich Hill:</b> OHW, segregation and security fence installation during WE39 Possession</li> <li>▪ <b>Hurlstone Park:</b> OHW, segregation and security fence installation during WE39 Possession</li> <li>▪ <b>Campsie:</b> OHW, segregation, security fence installation and sleeper replacement during WE39 Possession; CSR install at new gate, South Pde</li> <li>▪ <b>Belmore:</b> OHW, segregation and security fence installation during WE39 Possession</li> <li>▪ <b>Lakemba:</b> OHW, segregation and security fence installation during WE39 Possession</li> <li>▪ <b>Wiley Park:</b> OHW and security fence installation during WE39 Possession</li> <li>▪ <b>Punchbowl / Stansfield Ave:</b> OHW and security fence installation during WE39 Possession</li> <li>▪ <b>Bankstown Area Corridor (East):</b> OHW and security fence installation during WE39 Possession</li> <li>▪ <b>Bankstown Station Early Works (BEW):</b> OHW and security fence installation during WE39 Possession</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; implementation of the weed management plan</li> <li>▪ Belmore Triangle, Redman Parade: Wastewater storage; materials storage / stockpiling. Security fencing works commenced. Lease agreement signed by Sydney Metro, TAHE and Sydney Trains. A17 Ancillary Facility (Belmore Triangle wedge) Assessment endorsed</li> <li>▪ North Terrace Compound, Bankstown: Site offices and amenities, fuel and gas storage</li> <li>▪ <b>Bankstown Station:</b> Piling and other support works associated with the northern station platform</li> <li>▪ Ongoing staged approach to take over as Principal Contractor at S2B stations.</li> </ul> |                                |        |                                |

**Key Construction Activities Look Ahead**

- **April Possession (13-24<sup>th</sup> April 2024):** Scope TBC; Preparation of noise models
- **Marrickville:** Bracket installation at station; Security fencing at Livingstone Road
- **Dulwich Hill:** Bracket installation at station; Security fence installation Kays Ave and School Pde; Local route installation and drainage pit replacement at Ewart Street; Investigation for security fencing (NDD) near MSB
- **Hurlstone Park:** Bracket installation at station; Security fence installation Melford to Foord Ave (including Hutton Street)
- **Canterbury:** Security fence installation Wairoa Street to Campsie Station
- **Campsie:** Bracket installation at station; Security fence installation Melford to Church Street; Increase height of security fence Wairoa to Cook Street
- **Belmore:** Spoil removal from Belmore Triangle wedge
- **Bankstown:** Civils works (reo and concrete works) to new UP platform. Continue 26/3 Installation of platform precast sections and brackets/containment, slab and slab topping.

**ER Inspections**

There was one ER inspection conducted in March 2024, 13/3/2024. Issues discussed and actions raised included:

- Improvement opportunities raised for erosion and sediment control at the site access at the Bankstown work area, and between the work area and adjacent culvert during planned concrete pours. These issues were actions and closed out within agreed timeframes.
- Materials were stored within the dripline of the large feature tree to be retained as part of the future station design. The tree protection zone established did not extend to the tree canopy, so materials stored in this area may impact the tree's root zone and overall health.
- Graffiti on shade cloth, in the process of being replaced across affected sites.
- Weed management at the Canterbury compound, which was addressed and closed-out by the implementation of a detailed Weed Management Plan.
- Ongoing open issues related to graffiti on Sydney Metro assets (responsibility of Sydney Metro). Sydney Metro's proposed strategy for managing the ongoing issue of graffiti on newly constructed assets has not yet been advised.

**Photos**

**Security fence installation and asbestos management at Duke Street, Campsie.**



All materials removed from Belmore Triangle in to the approved A17 Ancillary Facility.



Construction of the new platform at Bankstown Station ongoing.

**Endorsed Document/s**

- A17 Ancillary Facility Checklist - Belmore Triangle (Upper) Rev C, 27/3/2024

**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 no non-compliances reported to the ER during the period.

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

There were no Class 3 environmental incidents reported to the ER during the period.

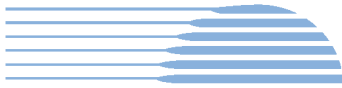
**NB:** Minor spills to ballast and contained on site are reported in a register maintained by JHLOR.

The ER is aware of three complaints received in March 2024 related to the SMC works. The complaints were received during the WE39 Possession:

- **Complaint ID 5455 (Received 26/3/2024):** A resident issued a complaint about various issues including out of hours noise, respite, waste management, and worker behaviour. The noise was in relation to a power outage that was not associated with the project. Workers were tool-boxed about behaviour and not using residents bins. Retrospective respite was offered by the project for out of hours work as the resident had been offered respite but not checked their letterbox.
- **Complaint ID 5453 (Received 24/3/2024):** Noise complaint received from resident near Canterbury Station. Resident received an offer of respite but complained the noise levels were too loud and impacted their ability to sleep. Review of unattended monitoring data indicated the respite offered was appropriate in this instance.
- **Complaint ID 5452 (Received 23/3/2024):** Resident at Hurlstone Park called to complain about noisy work activities near their property on Saturday during standard construction hours. The resident was questioning why works were taking place as their previous offer of alternative accommodation had been withdrawn. JHLORJV CRM explained to resident that works were proceeding during standard hours Saturday and OOH Sunday daytime period, however the OOHW near there residents on Saturday night were not proceeding. As such, the offer of temporary alternative accommodation was withdrawn.



|   |
|---|
| <b>Audits</b>   |
| No ER involvement in audit activity including Independent Environmental Audits.   |
| <b>Summary of Environmental Performance</b>   |
| 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 13-24 <sup>th</sup> April 2024.   |
| <b>Looking Forward – Core Focus Areas</b>   |
| <ul style="list-style-type: none"><li>▪ Management of ERSED controls generally.</li><li>▪ Management of noise during OOH Work ongoing during possessions.</li><li>▪ Management of tree impacts during construction of security fencing along the alignment, and maintenance of the buffer zone.</li><li>▪ Management of PC and EPL obligations in station areas, particularly where PC is shared with other contractors.</li><li>▪ Compliance with the planning approval for the use of land outside the project boundary, including ancillary facilities.</li><li>▪ Defining new scope for new packages awarded and ensuring CEMP and Sub-plans remain updated to document associated risks.</li></ul> |



**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)<br>Dulwich Hill, Campsie and Punchbowl Station Upgrades (DCP) (Downer – now DTI) | 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>▪ 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 defect work</li> <li>▪ Structural steel work - cladding</li> <li>▪ Kiss and ride signs installed</li> </ul> <p><u>Punchbowl:</u></p> <ul style="list-style-type: none"> <li>▪ Defect works ongoing</li> <li>▪ MSB Sewer defect completed</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 March 2024. An inspection of ongoing work will be undertaken in April 2024.   |  |        |                                |
| <b>Photos</b>   |  |        |                                |
| Nil   |  |        |                                |
| <b>Endorsed Document/s</b>  |  |        |                                |
| <p>The following were endorsed:</p> <ul style="list-style-type: none"> <li>▪ OOH for Weekend 39 possession.</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 no Project-related complaints during this reporting period.

**Audits**

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

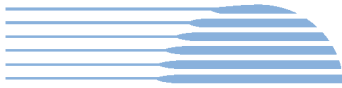
**ER Closing Comments and Looking Forward – Core Focus Areas**

Looking forward:

- PC handover to holding contractors
- Final ER Inspection to confirm low risk/package completion of conditions (scheduled in April).

**ER Closing Comments**

- The Project continues to perform well, noting that only minor low risk work remains for the contractor.



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

| Project Approval  | Contract Package  | EPL            | Environmental Representative/s |
|---|---|----------------|--------------------------------|
| SSI 7400 (C2S)<br>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>▪ Minor Works Application for Chatswood remediation works with appended management plans was approved 1 March, site mobilisation commenced Monday 4 March, remediation works have since commenced. ER inspection on 12 March raised no issues.</li> <li>▪ Minor Works application (refer endorsed documents) was approved on a few sites at Southwest with CEMP documents under preparation for SWM4 (awarded to Martinus).</li> <li>▪ Procurement activities for Southwest Metro (SWM3) ongoing.</li> </ul>   |                |                                |
| <b>ER Inspections</b>   |   |                |                                |
| SM  | ER Inspection on 12 March 2024 – no issues raised   |                |                                |
| <b>Endorsed Document/s</b>  |   |                |                                |
| SM  | <ul style="list-style-type: none"> <li>▪ Q1-Q2 2023 CTR SMRO C2S and S2B endorsed by ER 22/03/2024</li> <li>▪ Pre-Construction Minor Works Approval non-SHR sites Rev C (low impact), approved by SM/ER – for Weekend 39 (23 and 24 March 2024)</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, where applicable or under respective CSW packages.</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  | Nil   |                |                                |
| <b>Looking Forward – Core Focus Areas</b>   |   |                |                                |
| SM  | <ul style="list-style-type: none"> <li>▪ Chatswood remediation works has commenced in March 2024</li> <li>▪ Procurement activities for SWM3 - Conversion and Station Works ongoing, with tender award announcement expected in April 2024</li> <li>▪ CEMP and sub-plan preparation underway for SWM4 (awarded to Martinus) with commencement of construction anticipated in Q3 2024</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>▪ This monthly DPHI report will continue to be streamlined as work packages for CSW complete or are of very low risk</li> </ul> |                |                                |



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

Healthy Buildings International (HBI) has prepared this report in accordance with the requirements of Condition A24(l) of the Sydney Metro Conditions of Approval (CSSI 15\_7400) and Condition A26(j) of the Sydney Metro Conditions of Approval (CSSI 17\_8256). The report is for the sole purposes of Department of Planning, Housing and Infrastructure (DPHI) and Sydney Metro. It has been prepared based on generally accepted practices and standards at the time it was prepared. No other warranty, expressed or implied, is made as to the professional advice included in this Report. This report did not assess any aspects relating to safety.

Where the Report indicates that information has been provided to HBI by third parties, HBI assumes no liability for any inaccuracies in or omissions to that information.

This Report was prepared based on the conditions encountered and information reviewed for the period of reporting. HBI disclaims responsibility for any changes that may have occurred after this time.

This Report should be read in full. No responsibility is accepted for use of any part of this report in any other context or for any other purpose or by third parties. This Report does not purport to give legal advice. Legal advice can only be given by qualified legal practitioners.

Except as required by law, no third party may use or rely on this Report unless otherwise agreed by HBI in writing. Except as specifically stated in this section, HBI does not authorise the use or findings of this Report by any third party.

To the extent permitted by law, HBI expressly disclaims and excludes liability for any loss, damage, cost or expenses suffered by any third party relating to or resulting from the use of, or reliance on, any information contained in this Report. HBI does not admit that any action, liability, or claim may exist or be available to any third party.