

[REDACTED]  
Team Leader Compliance – Government Projects  
Department of Planning, Housing and Infrastructure  
Locked Bag 5022  
PARRAMATTA NSW 2124

06 June 2024  
Ref: 170108-ER\_DPHI May 2024

Dear [REDACTED]

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

Yours sincerely

[REDACTED]  
[REDACTED]

Environmental Representative

Cc: Sydney Metro: [REDACTED]  
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



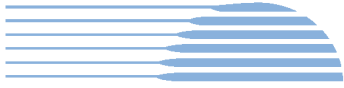
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**1. Central Station**

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S)	Central Station	The EPL was surrendered during Q4 2023.	[REDACTED]
<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 minor defect works ongoing.</li> <li>▪ North-South Concourse – Opened and handed over to Sydney Trains and in use by the public. Some minor defect works ongoing.</li> <li>▪ Northern Concourse – Opened and handed over to Sydney Trains and in use by the public. Some minor 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 minor defects works and ongoing management and removal of plant and equipment from the Sydney Yard.</li> <li>▪ Defects works are scheduled out to October 2024 at least, and will include OOHWs, often during weekend possessions when other contractors will also be working. The works will generally be minor in nature and include roof defects, drainage, tiling, painting, SYAB bridge defects and Chalmers Street Bicycle Stand. Another OOHWs Application has been issued for review for the works with much of the work understood to be low impact.</li> </ul>			
<b>ER Inspections</b>			
<p>Given the low level of works remaining and that the project has been handed over, no ER inspection was conducted in May 2024 and no further ER Inspections are planned or scheduled.</p> <p>The last ER Inspection for Central Station in March 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. A small number of site sheds were still being used intermittently by Sydney Metro and LOR personnel. Two actions were raised at this inspection have been closed out.</p>			
<b>Endorsed Document/s</b>			
<ul style="list-style-type: none"> <li>▪ Nil</li> <li>▪ OOHWs Application for Defects rectification works (June to October 2024) issued for review during May</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>
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 (not yet scheduled).
<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	[REDACTED]
<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</li> </ul> <p><b>Chatswood Dive Site</b></p> <ul style="list-style-type: none"> <li>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>Demobilisation of Construction WTP and site sheds</li> <li>Operational WTP – Electrical 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> </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>Acoustic enclosure 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</b></p> <ul style="list-style-type: none"> <li>Testing and commissioning ongoing</li> </ul> <p><b>Punchbowl TSS (refer to lookahead below regarding energisation)</b></p> <ul style="list-style-type: none"> <li>Electrical works and landscaping 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 95% completion</li> </ul> <p><b>Pat O'Connor (POC) Reserve, Canterbury</b></p> <ul style="list-style-type: none"> <li>No works</li> </ul>			

**Key Construction works/activities Look Ahead**

Lookahead of upcoming activities /works:

- SMTF-S – Operational WTP – proof-of-performance testing works ongoing
- Bonded asbestos finds in mulch (during January 2024) at Dulwich Hill, Canterbury and Campsie TSS and SMTF S– cleanup of asbestos containing material underway
- Punchbowl TSS – Energisation of substation tentatively scheduled for 15/06/2024

**ER Inspections**

ER Inspections are now undertaken on selected sites based on risk level with weather permitting. One ER inspection was conducted by the ER during the reporting period on 14 May 2024.

**TSS Sites – ER Inspection #178** – 14/05/2024 (Punchbowl: 10.8 °C; Lowest 10.1 °C 5:01 am; Highest 22.2 °C 2:27 pm. Rain 0mm; Rain 3 days prior to inspection 0mm)

- No actions were raised.
- Below points were discussed on site:
  - SC to monitor sediment accumulation near entry/exit point and cleanup as required (was cleaned up at the time of inspection).
  - SC to ensure no material/equipment is stored within landscaped areas.

**Photos**

**Punchbowl TSS:** Landscaping works underway.

**Endorsed Document/s**

- OOHWA#327- Dulwich Hill TSS Enclosure Construction Works – Rev 1 including date extensions to include June 2024

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

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.

No non-compliance was reported to the ER during the reporting period.

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.

**Complaints during this reporting period are summarised below:**

- 31/05/2024 – Marrickville Dive Site/SMTF S – Worker Behaviour: A member of the public reported that a company-branded light vehicle nearly ran her over. The driver, identified as a Systems Connect employee, confirmed an interaction with the complainant, a P-plate scooter rider, involving close driving and verbal exchanges. Contractor addressed the issue with both parties, apologised to the complainant, and assured her that the matter was brought to driver's manager's attention; the complainant was satisfied with this response.

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

- Nil

**Audits**

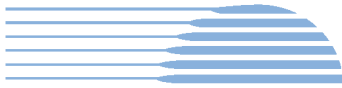
- No ER involvement in audit activity including Independent Environmental Audits

**ER Closing Comments and Looking Forward****Key Points:**

- Overall, the Project continues to generally perform well, with ER Inspection 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 – proof of performance testing and commissioning of WTP



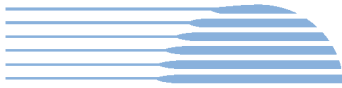
3. TSOM

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)	[REDACTED]
<b>Key Construction Activities During the Period</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 <u>Sydenham Station</u></li> <li>○ T and C activities</li> <li>○ Dynamic train testing</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>○ 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>○ T and C of trackside assets between Northern Dive and Chatswood</li> </ul> </li> </ul>			
<b>Key Construction Activities Look Ahead</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</li> </ul> </li> <li>▪ <b>SMTF-South</b> <ul style="list-style-type: none"> <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>
▪ SSI 7400 CTR Q1-Q4 2023 ▪ SSI 5931 CTR SMTF_N Q3-Q4 2022
<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.
▪ One unrelated complaint to SM/TSOM activities was received at Crows Nest on 8/05/2024: 08/05/2024 - Crows Nest resident reported vibrations in their home. The project team confirmed that train testing was not occurring at the reported times and agreed to investigate other possible causes related to SM activities. It was later confirmed that this was not related to SM activities. ▪ There were no incidents for TSOM reported to the ER under conditions A41 to A44 of SSI 7400 or A36 of SSI 8256. ▪ There were no non-compliances reported to the ER during the reporting period
<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	[REDACTED]
<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 scaffold stripping completed</li> <li>▪ Minor concrete pumping and pouring on Pacific Highway/Clarke Lane – Site B</li> <li>▪ Services, finishes and fit-out – rectification works only</li> <li>▪ Public domain work at Oxley, Clarke and Hume Street – ongoing</li> <li>▪ Brickstick complete at Site B</li> <li>▪ Pacific Highway intersection works</li> <li>▪ Ultegra Works at Clarke Lane - HV and LV trenching and cable pulling ongoing</li> <li>▪ Ultegra works at Hume Street - cable pulling</li> <li>▪ Ultegra Works – Pacific Highway ongoing</li> <li>▪ Clarke Lane restoration ongoing, temporary works requiring Clark Lane north closure completed</li> <li>▪ Site A glazing completed, Sites B and C glazing ongoing</li> <li>▪ Installation of light poles on Pacific Highway commenced</li> <li>▪ Demolition of capping beam Site B completed</li> <li>▪ Backfilling of Hume Street bridge completed</li> </ul>			
<b>Key Construction/Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>▪ Minor concrete pumping and pouring on Pacific Highway/Clarke Lane – Site B</li> <li>▪ Rectification works</li> <li>▪ Public domain work at Oxley, Clarke and Hume Street</li> <li>▪ Pacific Highway intersection works</li> <li>▪ Clarke Lane bridge – backfill/reconstruction</li> <li>▪ Clark Lane restoration – closure of Clarke Lane South to commence</li> <li>▪ Light poles installation on Pacific Highway</li> <li>▪ Remaining façade at Site C</li> <li>▪ Gas connection to Site B</li> </ul>			
<b>ER Inspections</b>			
<p>There was one ER inspection conducted on 15 May 2024. The following was noted:</p> <ul style="list-style-type: none"> <li>▪ Minor sediment tracking was observed from Clark Lane onto Oxley Street. Multiple utility works areas limited erosion and sediment controls being implemented. It was noted that the trucks were loaded on the concrete hardstand and tracked material was likely from spilt material during loadout. It was agreed that regular maintenance of the hardstand by a street sweeper and removing spilt spoil from the wheels of the trucks after loading would minimise the potential for tracking from the site.</li> <li>▪ It was noted that sub-contractors commenced concrete cutting without adequate noise installation in two locations during the inspection. AWE stopped the concrete cutting and installed noise mitigation. The sub-contractors were tool-boxed on noise mitigation measures.</li> <li>▪ It was noted that an excavator had driven over a coir log and material tracked onto Clark Street. The material was in the process of being removed during the inspection and AWE spoke with site staff on removal of coir logs before entering the area. It was agreed that this would also be raised in the next</li> </ul>			



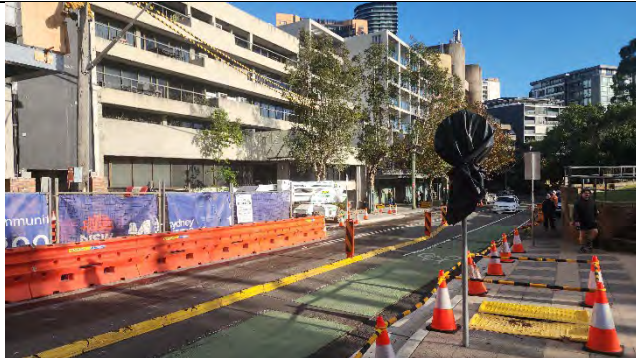
prestart meetings as a lesson learnt.

- Pedestrian footpath access and vehicle access to driveways were maintained
- It was noted that traffic control was in place and managed traffic well. Two vehicles had tried to travel through Hume Street and it was noted that Google Maps was showing the bridge as open (previously listed as closed for construction) AWE arranged for online maps (Google, Waze and Apple) to be updated with the temporary closure during the inspection.
- Several cherry pickers were observed around Site C that were emitting tonal alarms when raising or lowering. AWE agreed to investigate if these could be swapped for less noisy alarms.

**Photos**

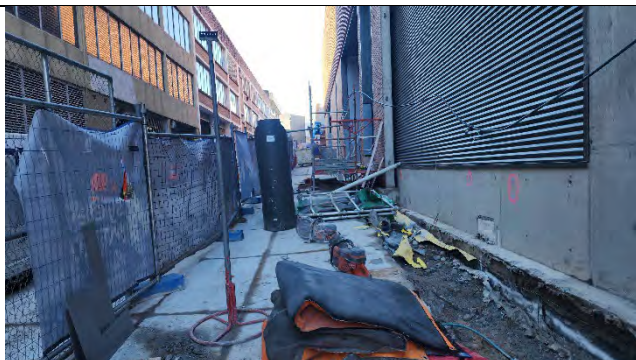


**Clarke Lane North** – Laneway and pedestrian access was closed for utility work. Minor tracking was observed on Oxley Street.



**Clarke Street** – Minor tracking of coir log onto Clark Street and pedestrian footpath closure.

**Hume Street** – Footpath closure with traffic control for pedestrians to cross the road. Street sweeper was operating and 'business remains open' signs on display.



**Site B** – Final section of the capping beam was removed.

**Hume St Bridge** – Backfilling completed.



<b>Endorsed Document/s</b>
<ul style="list-style-type: none"><li>▪ OOHW 43.2 Light Poles</li><li>▪ OOHW 33.2 Pac Hwy Intersection</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 was one unrelated complaint and three Project related complaints/feedback during this reporting period, as summarised below:</p> <ul style="list-style-type: none"><li>▪ One unrelated complaint for traffic control near Willoughby Road.</li><li>▪ One regarding respite offer for closure of Clark Lane</li><li>▪ One regarding the distance of pedestrian detour</li><li>▪ One regarding a traffic controller yelling a warning to a pedestrian who had entered the work zone.</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>▪ Monitor public domain works for community impacts</li><li>▪ Monitor worker behaviour impacts on the community</li><li>▪ Monitor access impacts (in particular the Clarke Lane closure)</li></ul> <p><b>ER Closing Comments:</b></p> <ul style="list-style-type: none"><li>▪ The ER noted that monitoring of the public domain work for implementation of ERSED will be a focus over the coming month. It is noted that the comms team has been actively engaging the community with project updates on a weekly basis.</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	[REDACTED]

**Key Construction Activities During the Period**

Portion 2 Substantial completion was notified on 16 April 2024 (note only).

**Pitt Street South (PSS) ~99% complete**

- Facade works ongoing
- Adjustments of hoarding to allow for footpath/public domain works

**Pitt Street North (PSN) ~99% complete**

- Façade almost complete, louvres large portion complete waiting for removal of outstanding loading platforms
- Adjustments of hoarding to allow for footpath/public domain works

**Platforms and Adits – 100% completed**

**Utilities ongoing, with estimated completion below:**

- HV works (almost complete)
- Smart pole installation
- Sewer
- Fire main
- Stormwater
- Gas Diversion for North and South

Note that contingency until end of June 2024 due to ongoing weather events.

**Key Construction/Activities Look Ahead**

- Utility works and smart pole installation ongoing
- Portion 3 (External works)
- Portion 4 (works which is part of portion 2 but not required for operation)

**ER Inspections**

One ER inspection was undertaken on 5 May 2024. No actions were raised during the inspection, noting that the site is mostly completed. ERSED controls were noted to be maintained in the public domain work areas.

**Photos**



PSN – installation of façade and preparation for glazing.



Adits and escalators to PSN.



Street view of PSS and PSN.

**Endorsed Documents**

- PS ISD CEMP Rev 5

**Complaints / Incidents / Non-compliance**

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.

- There were no non-compliances or incidents related to the Project reported to the ER during this period.
- Project-related complaints during the reporting period:
  - PSS had a noise complaint on 10/5 for OOH emergency work required to remove a horizontal drill rod in order to reopen Pitt Street.
  - PSS regarding OOH noise and respite scheduling
  - PSN regarding OOH noise (noted that an electric jackhammer was in use on Park Street, however non-project work was occurring, and the noise disturbance was not likely from the project)

**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**

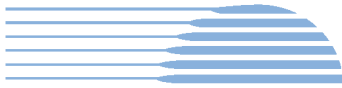
**Core Focus Areas**

- Ongoing out-of-hours work.
- Public domain works and implementing management plans.



**ER Closing Comments:**

- The Project continues to perform well, noting that OOH scheduling of utility providers is occurring with the acoustic advisor and ER updated weekly. ER inspections are 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	[REDACTED]
<b>Key Construction Activities During the Period</b>		
<p>Update provided by Contractor on 16/05/2024:</p> <ul style="list-style-type: none"> <li>▪ Landscaping and planting work continuing on Cope St</li> <li>▪ Kerbing and paving on Cope St ongoing</li> <li>▪ Platform screen door screen rectification (MTR) completed</li> <li>▪ Footings for pedestrian crossing on Cope Street ongoing</li> <li>▪ Utilities works (Sydney Water scope) at Cope Street ongoing during standard hours</li> <li>▪ General deliveries ongoing</li> <li>▪ Public Art wall install ongoing (expected completion in July)</li> <li>▪ Vehicle barrier wall and raingarden install commenced</li> <li>▪ Civil/Geotech works on Cope Street/ Raglan Street/ Wellington Street ongoing</li> <li>▪ Raglan Street partial closure ongoing (extended till end July 2024) for stormwater works and the civil works (predominantly during 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 ongoing</li> </ul> <p><u>Notes only regarding OSD:</u></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>▪ Testing and commissioning of Waterloo Station</li> <li>▪ Civil works on Cope, Raglan and Wellington Street for new intersections, including preparation and construction of rain gardens, kerbs and planter boxes</li> <li>▪ Raglan Street partial closure ongoing (extended till end July 2024) for stormwater works and the civil works (predominantly during standard hours)</li> <li>▪ Footpath closure on Raglan &amp; Cope Street to complete footpath resurfacing (Standard Hours)</li> <li>▪ Utility work on Cope, Raglan and Wellington streets and Botany and Henderson roads (Standard Hours/OOHW)</li> <li>▪ TCS works and resurfacing works on Botany Road between Raglan and Wellington streets (OOHW)</li> <li>▪ Validation Report finalisation (ongoing)</li> </ul>		
<b>ER Inspections</b>		
<p>One ER inspection conducted by the ER on 16 May 2024 with the following issues/actions raised [(Temp 15.1°C, Wind Dir – WNW, Wind speed – 17km/h and rain since 9am – 0.0mm; Rainfall previous days to inspection: 0.0mm on 15/05; 0.2mm on 14/05 and 10.6mm on 13/05)]:</p> <ul style="list-style-type: none"> <li>▪ Cope St Site Compound (North-eastern end): Discussed and raised minor improvements and adjustments required to ensure noise blankets are installed appropriately and with no gaps. Action raised.</li> <li>▪ Civil/stormwater worksite (near intersection of Cope St and Raglan St): Noted no works were occurring at time of inspection. JHG reported that works are planned to recommence in a few weeks as delayed by unknown gas line and weather causing program delays. Local residents have caused housekeeping issues (waste/litter thrown into worksite). Discussed housekeeping required and agreed on installation of shade cloth around worksite. Action raised.</li> <li>▪ Cope St Site Compound: Landscaping and planting work; kerbing, paving and rain garden construction on Cope St continuing. Noted street furniture installed. Action raised to tidy up slurry under bench.</li> <li>▪ Cope St Site Compound: Noted evidence of graffiti on shade cloth along Cope St being largely addressed– graffiti at one location observed as part of this inspection. Action raised.</li> </ul>		





**Photos**



**Civil/stormwater worksite (near intersection of Cope St and Raglan St):** JHG reported that works are planned to recommence in a few weeks as delayed by unknown gas line and weather causing program delays. Refer action raised in ER Inspection section.

**Cope St Site Compound:** Stormwater works completed and area stabilised temporarily.



**Cope St Site Compound:** Landscaping and planting work; kerbing, paving, rain garden construction and street furniture installation on Cope St continuing.

**Station entrance - Cope St:** Heritage interpretation installed for artefacts displayed within Station Entrance (Cope St).

**Endorsed Documents**

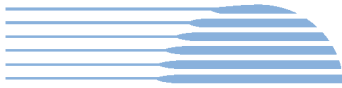
**May 2024**

- OOHWA #47 - Lighting Install Rev 10
- OOHWA #52 - June, July & August 2024 (Civil Investigation) Rev 09
- OOHWA #54 - June, July & August 2024 Civil Main Works) Rev 09

**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.

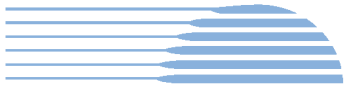


<p>Nil non-compliances reported to the ER during this reporting period.</p> <p>Nil minor incidents reported to ER during this reporting period.</p> <p>Project related complaints during the reporting period are summarised below:</p> <ul style="list-style-type: none"><li>▪ Nil</li></ul> <p>Complaints unrelated to WL ISD JHG/SM activities during this reporting period:</p> <ul style="list-style-type: none"><li>▪ Nil</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>
<p>Core Focus Areas</p> <ul style="list-style-type: none"><li>▪ Civil works on Cope, Raglan and Wellington Street for new intersections, including preparation and construction of rain gardens, kerbs and planter boxes .</li><li>▪ Raglan Street partial closure ongoing (extended till end July 2024) for stormwater works and the civil works (predominantly during standard hours).</li><li>▪ Resurfacing works on Botany Road between Raglan and Wellington streets (OOHW).</li><li>▪ Continue to review/monitor upcoming OOHWs planned, approved and promote the inclusion of noise mitigation wherever practicable.</li><li>▪ Continue to review fortnightly OOHW calendar issued by contractor to ensure appropriate respite for upcoming WL ISD OOHWs.</li><li>▪ Continue to review/monitor any complaints, trends, Contractor’s response and issues.</li></ul> <p>ER Closing Comments/Notes:</p> <ul style="list-style-type: none"><li>▪ Nil Project related complaints during the 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>



**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	[REDACTED]
<b>Key Construction Activities During the Period</b>			
<p><b>Construction Activities - Update provided by LL 04/06/2024:</b></p> <p><b>VC North (VCN):</b></p> <ul style="list-style-type: none"> <li>Fit out works and services within the shaft and building completed</li> </ul> <p><b>VC South (VCS):</b></p> <ul style="list-style-type: none"> <li>Denison St is now loading zone (standard 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 on Miller Street ongoing during standard hours</li> <li>Gas line installation at Denison St completed (including OOHWA)</li> <li>Public domain works at Denison St- excavation to install bollards commenced</li> </ul> <p><u>Note only:</u></p> <ul style="list-style-type: none"> <li>OSD concrete works at level 23</li> <li>OSD jumpform at level 31</li> </ul>			
<b>Key Construction/Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>VCN - Intersection upgrade works on Berry Street/ Miller Street, Miller Street and McLaren Street (OOH proposed, dates TBC)</li> <li>VCS - Facade installation ongoing</li> <li>VCS - Detention tank works (Miller St) during standard construction hours</li> <li>VCS – Ongoing OOHWA #17 (extended to April – June 2024)</li> <li>Station areas scheduled to be handed over to the Train Operator in June 2024. External works completion and handover: expected end May 2025.</li> </ul>			
<b>ER Inspections</b>			
No ER inspections conducted in May 2024. Next inspection scheduled on 04 June 2024.			
<b>Photos</b>			
Nil			
<b>Endorsed Document/s</b>			
<b>May 2024</b>			
<ul style="list-style-type: none"> <li>VCS - OOHWA 35 - HP gas connection by Jemena (Denison St) Rev 3</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 Class 3 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>Nil</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>			
No ER involvement in audit activity including Independent Environmental Audits.			

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

## Core Focus Areas

- VCN - Intersection upgrade works on Berry Street/ Miller Street, Miller Street and McLaren Street (OOH proposed, dates TBC)
- VCS - Detention tank works (Miller St) during standard construction hours
- VCS – Ongoing OOHWA #17 (extended to April – June 2024)
- Continue to review/monitor upcoming OOHWA planned/approved and promote the inclusion of noise mitigation wherever practicable.
- Continue to review/monitor any complaints, trends, associated NCs and issues.

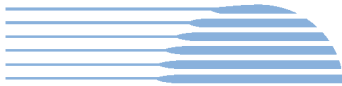
## ER Closing Notes/Comments:

- Nil complaints received during the reporting period.
- ISD works are winding down and generally lower environmental risk on-site. Future ER Inspections will be risk/activity based.
- 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.



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	[REDACTED]
<b>Key Construction Activities During the Period</b>			
<p><b>Martin Place North (MPN)</b></p> <ul style="list-style-type: none"> <li>Tiling, fit out and art installation at the entrance to the building with many areas completed or near complete.</li> <li>Ongoing works in public domain (footpaths) on Elizabeth, Castlereagh and Hunter Streets including paver and street furniture installation.</li> <li>Fit out of various floors.</li> <li>Some works above conducted OOHs.</li> </ul> <p><b>Martin Place South (MPS)</b></p> <ul style="list-style-type: none"> <li>Tiling and other works completed within the public space of Martin Place and opening of the remaining section to the public. Pedestrians now using all public area of Martin Place except for a minor section in front of the MPS building.</li> <li>Ongoing works in the public domain (footpaths) on Castlereagh and Elizabeth Streets including completion of paving and street furniture. Some utilities work in Martin Place adjacent Castlereagh Street.</li> <li>Other general construction, fit out and commissioning activities ongoing.</li> <li>Some works above conducted OOHs.</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> <p>A public open day for the station was held on Sunday 5 May which the ER attended. Sydney Metro indicated that approx. 4500 people attended.</p>			
<b>Key Construction/Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>Activities as described above ongoing.</li> <li>Ongoing OOHs for footpath restoration and awning construction around the perimeter of the site.</li> <li>Works to fill in the former stairwell in Martin Place (not scheduled).</li> </ul>			
<b>ER Inspections</b>			
<p>One formal ER inspection was conducted during the reporting period on 6 May 2024. One new action was raised in relation to debris accumulated on Castlereagh Street that should be removed. One ongoing action was open to provide noise mitigation during all hours to the tiling saw located at Martin Place South on Castlereagh Street. This work has since been completed hence the action has been closed.</p> <p>The ER has conducted informal inspections from public areas on various occasions during the reporting period with feedback provided to Lendlease.</p> <p>Site activities continue to be focussed on the public area (footpath) works; fit out; commissioning and preparation for completion.</p>			



**Photos**



**Martin Place North:** View from O'Connell Street.



**Martin Place South:** View from Martin Place east of Elizabeth Street showing public use of full width of Martin Place.



**Martin Place North:** Installation of artworks mostly complete.



**Martin Place North:** Installation of artworks mostly complete.



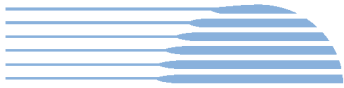
**Martin Place North:** New pavement installed in Castlereagh Street.



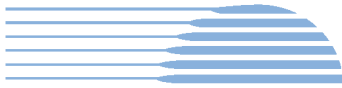
**Martin Place:** Ongoing works on utilities within water filled barriers adjacent Castlereagh Street.

**Endorsed Document/s**

- Nil endorsed documents during the reporting period



<b>Complaints / Incidents / Non-compliance</b>
Three complaints were reported to have been received by the project during May 2024 that all related to noise during OOHs works on Castlereagh Street. This came at a time of peak OOHs in public areas. The works have since reduced in scope and noise impacts.
There were no incidents reported to the ER under conditions A41 to A44 of SSI 7400 for Martin Place and no non-compliant events were reported or observed by the ER for the reporting period.
<b>Audits (specific to packages reported in this report)</b>
There was no ER involvement in audit activity including Independent Environmental Audits.
<b>Looking Forward – Core Focus Areas and ER Closing Comments</b>
Footpath restoration works ongoing during OOHs in June 2024.




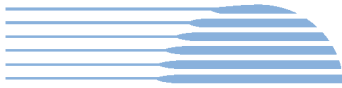
9. [Barangaroo Station \(BESIX Watpac\)](#)

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S)	Barangaroo Station (BESIX Watpac)	No EPL	[REDACTED]
<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; Water Treatment Plant (WTP) operation; Public domain works and landscaping ongoing; Tree planting; Bollard installation</li> </ul> <p><b>Zone 2:</b></p> <ul style="list-style-type: none"> <li>Street D drainage and additional road layer added</li> </ul> <p><b>Zone 3:</b></p> <ul style="list-style-type: none"> <li>Paving and planting of future street trees along western side of Hickson Road</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 ongoing</li> </ul> <p><b>Zone 5 (The Cutaway):</b></p> <ul style="list-style-type: none"> <li>Landscaping and footpath installation ongoing</li> <li>Service installation</li> <li>Seats and lighting in place</li> </ul> <p><b>Zone 6 (Hickson Road, under bridge)</b></p> <ul style="list-style-type: none"> <li>Preparation of Hickson Road realignment for 2 lane opening for Vivid (traffic switch/OOHW); stormwater installation works; traffic control for single lane; western footpath paved and open to pedestrians.</li> </ul> <p><b>Station Box:</b></p> <ul style="list-style-type: none"> <li>Defects, interface works and train testing ongoing</li> <li>BESIX Watpac maintenance prior to handover to Sydney Metro/MTS.</li> </ul>			
<b>Key Construction Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>Works to underground plant rooms to improve groundwater pump functionality/longevity (TBA)</li> <li>Hickson Road wall mesh removal and remediation</li> <li>Landscaping and public domain works Zone 1, including concrete pours and paving, bollard installation</li> <li>Installation of architectural elements (FRP) to the ventilation pods</li> <li>Reinstatement of 25 Hickson Road car park, including stormwater works</li> <li>Handover of WTP and station box to Sydney Metro and Operator (MTS)</li> <li>Handover of Portion 3 (harbourside portion) (June 2024)</li> <li>Handover of Portion 4 (Zone 6) (September 2024)</li> <li>Handover of Portion 5 (ventilation pods) (December 2024).</li> </ul>			
<b>ER Inspections</b>			
<p>There was one inspection conducted by the ER in May 2024 (9/5/2024). Key points raised and discussed were as follows:</p> <ul style="list-style-type: none"> <li>The site has held up well with over 80mm of rain in the 7 Days prior to the inspection. Most excavations were backfilled, with the exception of some open pits for stormwater infrastructure in Zone 6, and low points in the road reserve where works were ongoing to construct to final road height.</li> <li>The WTP remains the responsibility of BESIX Watpac until handover back to Sydney Metro, then the Operator (MTS) in conjunction with the station box. There were no issues reported with the WTP in relation to treatment capacity or water quality.</li> </ul>			





Photos	
	
Damage to bricks on wall of heritage listed 25 Hickson Road.	ERSED risks along the foreshore were minimised.
	
Public domain works continued including tree planting.	
	
WTP operation was ongoing.	Roadworks ongoing in Zone 6, Hickson Road.
Endorsed Document/s	
<ul style="list-style-type: none"><li>▪ OOHWA-032 - Vivid Traffic Switches Rev03, 3/5/2024</li><li>▪ BR CTR Q3 Q4 2023_Rev01, 6/5/2024</li><li>▪ BR CTR Q3 Q4 2023_Environmental Completions Form, 6/5/2024</li></ul>	








<b>Non-compliance/ Incidents or Repeat Complaints</b>
<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 not aware of any complaints received in May 2024 related to BESIX Watpac works.</p>
<b>Audits</b>
<p>No ER involvement in audit activity including Independent Environmental Audits.</p>
<b>Summary of Environmental Performance</b>
<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.</p> <p>Water treatment remains a focus as long as the WTP is managed by the Construction contractor. There is a risk that the Operator will not have appropriate systems in place to appropriately manage water quality risks prior to handover, e.g. the MTR Operational EMP is currently limited to a reference to the existing BESIX Watpac WDIA and Water Quality Monitoring Program.</p>
<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.</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><li>▪ Handover of the WTP and the transfer of required information to the Operator and regulators to ensure achievement of water quality objectives (Condition E107)/minimisation of environmental risk ongoing.</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	[REDACTED]
<b>Key Construction Activities - During the Period</b>			
<ul style="list-style-type: none"> <li>▪ Weekend 45 ARTC Possession (4-5<sup>th</sup> May 2024): Works were scheduled over 2 Days and 1 Night during which ARTC also performed re-railing activities from Canterbury to Marrickville in multiple locations. ARTC activities included cutting and dragging the track, excavation/swap ballast, welding and tamping. JHLOR scope included: Segregation fence piling from Marrickville Station to Belmore Station; Security fence piling and post &amp; panel installation in various locations; Platform brackets and containment at various stations; OHW works at various stations; OHPB installation at Victoria Bridge; Station platform construction at Bankstown Station; &amp; Track side equipment installation at Bankstown Station city side.</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>▪ Installation of mechanical gap filler recess, on station platforms</li> <li>▪ Survey of trees in station precincts commenced to verify compliance with the SPIR (potential for planning approval Modification)</li> <li>▪ Archaeologist supervision within 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>▪ Preparation for Weekend 49 Possession (1-2<sup>nd</sup> June 2024)</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 (A17 Ancillary Facility): Wastewater storage; materials storage / stockpiling</li> <li>▪ North Terrace Compound, Bankstown: Site offices and amenities, fuel and gas storage</li> <li>▪ Bankstown Station: Precast installation of station structures. Concrete slab pours</li> <li>▪ Ongoing staged approach to take over as Principal Contractor at S2B stations</li> </ul>			
<b>Key Construction Activities Look Ahead</b>			
<p>Preparation including noise modelling for the Weekend 51 (WE51) Possession. JHLOR scope includes:</p> <ul style="list-style-type: none"> <li>▪ Security fence at various locations</li> <li>▪ Segregation fencing at various location – mesh, bolting and frame installation</li> <li>▪ Overhead Wiring (OHW) - installing cabling at Campsie (Loftus Street) and Belmore Triangle</li> <li>▪ OHW Structures from Carrington Road to Marrickville &amp; Canterbury to Hurlstone Park</li> <li>▪ High Voltage (HV) works at Bankstown – remove timber poles and cleanup</li> <li>▪ Installation of Mechanical Gap Fillers (MGF) at various stations</li> <li>▪ Canopy installation at Bankstown Station</li> <li>▪ Signals at Bankstown – install cables</li> <li>▪ Track work – Investigation and installation of guard rail – Ness Avenue and Foord Avenue, Hurlstone Park</li> </ul>			
<b>ER Inspections</b>			
<p>There was one ER inspection conducted in May 2024, 21/5/2024. Issues discussed and actions raised included:</p> <ul style="list-style-type: none"> <li>▪ The use of generators and the application of appropriate noise mitigation</li> <li>▪ Stockpiling and materials storage at Belmore Triangle</li> <li>▪ Investigation into potential asset damage and appropriate rectification at Belmore Triangle</li> </ul>			



<ul style="list-style-type: none"> <li>Noise mitigation applied to Belmore Triangle access to reduce impact to the community</li> </ul>	
<b>Photos</b>	
	
<p>Concrete washout tray due for emptying and to be moved inside the project boundary, Belmore Triangle.</p>	<p>Discovery of redundant infrastructure / water tanks at Belmore Triangle.</p>
	
<p>Ongoing works to the Bankstown Station southern platform.</p>	<p>Wall of noise blankets installed at Belmore Triangle.</p>
	
<p>Improvement in tree protection zones noted at Bankstown Station.</p>	
<b>Endorsed Document/s</b>	
<ul style="list-style-type: none"> <li>Nil</li> </ul>	
<b>Non-compliance/ Incidents or Repeat Complaints</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 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.</p>	
<p>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.  <b>NB:</b> Minor spills to ballast and contained on site are reported in a register maintained by JHLOR.          The ER is aware of nine complaints received in May 2024 related to the SMC works:</p>	



- **Complaint ID 5528 & 5529 (Received 2/5/2024 & 3/5/2024):** Resident adjacent to Belmore Triangle complained that works are being undertaken at unreasonable hours over the weekend and that respite offers are not adequate. Resident also stated that complaints aren't being managed correctly. No work was undertaken by JHLOR over the weekend (27-28 April) as such any disturbance caused was not related to Sydney Metro or its contractors.  
A review of respite offered over the April Shutdown was conducted and found to be in accordance with the CNVS. SM has confirmed with JHLOR CLM that all complaints made by the complainant have been recorded and closed out as per complaint management protocol. JHLOR conducted an assessment to examine current noise levels in the area against existing modelling to determine if any additional measures are required to be implemented to reduce local noise impacts. As discussed with EPA, a wall of noise blankets has been established between the site access and the complainant's property. The same resident complained the following day (3/5/2024) of trucks going beyond 10km speed limit at the site entry causing excessive noise from rumble grid, and noise from trucks crashing against the footpath. PO and loader operator confirmed that on 2 May access gate was unlocked at 6:50am with first truck radioed through after 7am. PO and loader operator confirmed that on 3 May access gate was unlocked at 6:50am and continuous real time monitor entrance to the triangle captured the first truck entering site at 6:55am. JHLORJV Environment manager reviewed the continuous monitor data. The resident is not considered high noise affected (LAeq15min >75dB) at the time of vehicle entry or any other stage throughout the day or nighttime period.
- **Complaint ID 5589 (Received 27/5/2024):** Belmore resident sent email to Sydney Metro (SM) that a truck entered the rail corridor via Belmore Triangle at 6:51am. Complainant also referenced that they did not receive an additional response from SM to their previous email, which was a response to a SM response to a previous complaint. SM investigated with JHLOR (contractor using that area). JHLOR team reviewed continuous noise monitor located at the site in question. Monitor detected a truck entering the worksite at 6:50am (27 May). JHLOR provided details that while the truck that entered the site was not completing a delivery or construction activity, the movement from this work vehicle cause disturbance to the resident. The vehicle entered site to facilitate access for trucks to commence spoil load out work onsite from 7am. JHLOR has committed to starting spoil load out from 7.30 to minimise reoccurrence of vehicle entry before 7am. Re not responding to previous email, SM interpreted from the complainant's comments around not wanting a back and forth to mean that they didn't want a further response.
- **Complaint ID 5562 (Received 19/5/2024):** Canterbury resident located near MSB complained of noise and vibration OOH. JHLORJV CRM attended site on 20 May and spoke to supervisor who advised that they had turned off the electrical isolation to the generator (attached to the mobile office caravan) and it only switched on again this morning, so the generator was not operational over the weekend. JHLORJV has spoken to Systems Connect CRM who advised that there is one generator operational which is being used to power the padmount which is included in the OOHW application. HSE PM has advised that their generator was isolated last week as per instruction from Sydney Metro and was not operational over the weekend. JHLORJV CPM noted that noise blankets are installed around both generators and the complainant's residence has multiple structures between the generators providing additional shielding from the noise made from these generators and is unlikely to be the source of the noise that the resident is experiencing. JHLORJV Enviro Manager suggested that noise maybe related to building services within the residents' own building.
- **Complaint ID 5540 (Received 6/5/2024):** Hurlstone Park resident adjacent to MSB complained of lights being left on OOH within the MSB area. DTI and JHLORJV teams resolved the issue on 7 May and JHLORJV CRM rang resident to apologise again and advise that it has now been resolved. CRM also advised resident that all systems to the building has now been handed over to JHLORJV and there as process in place for someone to attend site quickly and switch off lights should they be accidentally left on again.
- **Complaint ID 5535 (Received 4/5/2024):** Lakemba resident complained of noisy works being conducted OOH during WE45 possession and not being notified of works. JHLORJV CRM rang resident and apologised for the disruption. Explained that we were in a scheduled shutdown and works were being conducted around the clock and were notified for in the monthly notification and email reminder. JHLOR



CRM also made a discretionary respite offer to the resident in recognition that their property was just under the allowable noise levels that would normally trigger for a respite offer. Resident was appreciative.

- **Complaint ID 5534 (Received 3/5/2024):** Dulwich Hill resident complained about ongoing noise from works conducted inside and outside of standard hours of construction and value of respite voucher. Items mentioned suggest the resident could possibly be experiencing construction fatigue. JHLORJV CRM emailed resident to advise on how offers of respite are made and that the value of respite was set by SM. CRM also advised resident that they were eligible for respite for WE45 but were yet to respond to the offer. Resident thanked CRM and accepted the respite offer for WE45.
- **Complaint ID 5536 (Received 5/5/2024):** Lakemba resident complaining of noisy works being conducted overnight. JHLORJV CRM reviewed the location of the residents property against the closest work location which was over 130m from the closest worksite. JHLORJV CRM spoke to the resident and apologised for the disturbance caused and explained the works were due to the rail possession which was currently occurring. The resident complained about the length of time the project works were going on for, and it was clear that the resident is suffering from construction fatigue. After having a call with the resident he did understand why the works needed to occur and was appreciative of the call back.
- **Complaint ID 5603 (Received 30/5/2024):** Dulwich Hill resident complaining that placement of traffic control sign was restricting the resident's vehicle movement, parked on the street in front of their property. Traffic controllers advised that while existing location of the sign was appropriate, they were happy to reposition it if it meant the resident could access their car with more ease.

#### 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. Actions raised during ER inspections are closed-out within the agreed timeframe with useful supporting documentary evidence provided.

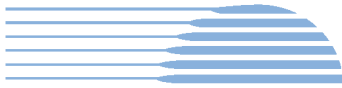
#### Looking Forward – Core Focus Areas

- 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.
- Compliance with the planning approval for the use of land outside the project boundary, including ancillary facilities.
- Review of proposed JHLOR scope for new stage SWM3, review of planning pathways and CEMP and Sub-plans.



**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 – now DTI)	No EPL	[REDACTED]
<b>Key Construction Activities During the Period</b>			
<p><u>Hurlstone Park</u></p> <ul style="list-style-type: none"> <li>MSB services work continued</li> </ul> <p><u>Belmore</u></p> <ul style="list-style-type: none"> <li>Locking system to MSB gate ongoing</li> </ul> <p><u>Wiley Park</u></p> <ul style="list-style-type: none"> <li>Stabilisation of rail embankment ongoing</li> </ul> <p><u>Campsie:</u></p> <ul style="list-style-type: none"> <li>CSR Conduit Concrete Encasement (MSB) completed</li> </ul> <p><u>Dulwich Hill</u></p> <ul style="list-style-type: none"> <li>Sydney Water Main Connection 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> <li>Locking system to MSB gates ongoing</li> </ul>			
<b>ER Inspections</b>			
<p>No ER inspections conducted in May due to low-risk works being undertaken. Asbestos-in-mulch investigations and removal of potentially contaminated material were almost completed. The Hurlstone Park MSB was under design review and temporary measures remained in place. Landscaping maintenance was on hold pending asbestos removal.</p>			
<b>Photos</b>			
			
<p>Hurlstone Park – DTI supplied photos of ERSED installation along the toe of the MSB rail embankment.</p>			



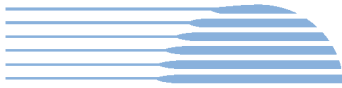
<b>Endorsed Document/s</b>
The following were endorsed: <ul style="list-style-type: none"><li>▪ OOHWA WE49 and WE51</li><li>▪ OOHWA WE45</li></ul>
<b>Non-Compliance/ Incidents or Repeat Complaints</b>
Sydney Metro has been providing daily summaries of complaints to the Department of Planning, Housing 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 was one Project-related complaint during this reporting period regarding light spill at Hurlstone Park. It was noted that this was related to the testing of emergency lighting systems and that systems have since been installed to remotely turn off lights.
<b>Audits</b>
No ER involvement was requested in audit activity including Independent Environmental Audits.
<b>ER Closing Comments and Looking Forward – Core Focus Areas</b>
Looking forward: <ul style="list-style-type: none"><li>▪ Risk assess the ongoing scope for continuation of inspections</li></ul> <b>ER Closing Comments</b> <ul style="list-style-type: none"><li>▪ The Project continues to perform well, noting that only minor low-risk work remains for the contractor.</li></ul>





**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	[REDACTED]
<b>Key Construction and other Activities</b>			
SM	<ul style="list-style-type: none"> <li>▪ Chatswood remediation works (by RMA) continued in the period. The 5 previously identified underground storage tank tops have now been exposed and assessment of the tank dimensions and contents has begun. A 6th Tank has also been discovered. Sheet piling has commenced and is progressing along the Pacific Hwy side and has caused 2x complaints from residents experiencing vibration. It was discovered that the sheet piling had begun before the community notifications were distributed to residents which led to these complaints being lodged. Sydney Metro has documented this as a non-compliance (refer below).</li> <li>▪ Southwest Metro (SWM3) has now been awarded to JHLOR and is expected to start construction under SWM3 mid-2024.</li> </ul>		
<b>ER Inspections</b>			
SM	<ul style="list-style-type: none"> <li>▪ SM inspection was carried out on 29 May 2024 and one issue was raised during inspection.</li> </ul>		
<b>Endorsed Document/s</b>			
SM	<ul style="list-style-type: none"> <li>▪ Minor Works Application has been approved on 29 May 2024 for trial running for MTS (also refer Core Focus Area section).</li> </ul>		
<b>Non-compliance/ Incidents or Repeat Complaints</b>			
<p>Sydney Metro (SM) 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> <ul style="list-style-type: none"> <li>▪ No incidents reported to the ER during the reporting period.</li> <li>▪ One SM non-compliance was reported to the ER relating to the community notifications at Chatswood Remediation Site:               <ul style="list-style-type: none"> <li>- 28/05/2024 – The seven-day notification period was not correctly followed for sheet piling activities at Chatswood Remediation Site due to an error in the notification process by Sydney Metro. This resulted in noise and vibration complaints, led to immediate communication with stakeholders and an internal review to prevent future non-compliance.</li> </ul> </li> <li>▪ Four complaints were reported to the ER related to RMA activities at Chatswood:               <ul style="list-style-type: none"> <li>- 27/05/2024 – A stakeholder reported to an RMA team member that a piece of concrete from the Chatswood remediation site had damaged their car. The RMA Group confirmed the concrete likely came from their site, reviewed mitigation measures, stopped hammering in the area, and apologised. They plan to assist with car repairs, pending Sydney Metro's approval.</li> <li>- 28/05/2024 – A stakeholder reported heavy noise and vibration from a sheet piling machine at the Chatswood dive site. The Community and Stakeholder Manager confirmed with relevant contractors that the noise and vibration were due to ongoing remediation work by RMA, scheduled to complete by next week, and that initial noise monitoring indicated levels were within limits. The resident was updated via email about the piling activity, scope, timing, and respite measures, and will receive further email updates throughout the work.</li> <li>- 28/05/2024 – A caller reported very loud noise from construction at the Chatswood Dive site. The noise and vibration were confirmed to be from sheet piling for remediation work, scheduled to finish next</li> </ul> </li> </ul>			



week, with initial noise monitoring within limits and respite measures in place. The resident was informed about the scope, timing, and proximity of the work, assured that nearby work would finish today, and will receive email updates on progress; the resident was satisfied with this response.

- 30/05/2024 - The EPA referred a report from Willoughby Council about sediment-laden waters entering Scotts Creek, traced back to the Chatswood Dive site. The Sydney Metro Environment Manager investigated, finding no evidence of rain or sediment and confirming that erosion controls were in place and functioning. The investigation results were shared with the EPA, which plans to visit the creek with the Council to identify the source, potentially including a visit to the Chatswood Dive site.

**Audits**

SM	Nil
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**Looking Forward – Core Focus Areas**

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|----|--|
| SM | <ul style="list-style-type: none"> <li>▪ Chatswood remediation works by RMA ongoing - Heritage archival recording, known underground storage tank removal; sheet piling; excavation and concrete removal.</li> <li>▪ Minor works application for Stantec to validate desktop modelling predictions relating to the temperature plumes generated by the chilled water facility for Barangaroo Station was approved by SM and trial run was completed on 23 April 2024 and further testing is required while the station’s AC unit is running (dates TBC).</li> <li>▪ High speed train testing continuing and trial running to commence in June (Note: Line Wide EPL has been reduced to cover only Marrickville WTP with MTS EPL to cover the premise maps for rail corridor from Linewide.</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> |
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13. [Southwest Metro 4 \(SWM4\)](#)

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 8256 (S2B)	Southwest Metro 4 – Collision Intrusion Risk Assessment of Errant and Hostile Vehicles	N/A	[REDACTED]

Key Construction Activities - During the Period
<ul style="list-style-type: none"> <li>▪ CEMP and Subplan preparation and ER/SM reviews</li> <li>▪ Minor Works related to utility investigations at various locations during standard construction hours and out-of-hours</li> </ul> <p><b><u>Canterbury Road, Canterbury</u></b></p> <ul style="list-style-type: none"> <li>▪ Utility Investigation work during night shift on 1 and 2 of May 2024:               <ul style="list-style-type: none"> <li>- Slot trenching for utility survey</li> <li>- Utility trace</li> <li>- Survey</li> </ul> </li> </ul> <p><b><u>Haldon St, Lakemba</u></b></p> <ul style="list-style-type: none"> <li>▪ Utility Investigation work during night shift on 6 and 7 of May 2024:               <ul style="list-style-type: none"> <li>- Slot trenching for utility survey</li> <li>- Utility trace</li> <li>- Survey</li> </ul> </li> </ul> <p><b><u>Duntroon St, Hurlstone Park</u></b></p> <ul style="list-style-type: none"> <li>▪ Utility Investigation work during Night shift on 8 of May 2024:               <ul style="list-style-type: none"> <li>- Slot trenching for utility survey</li> <li>- Survey</li> </ul> </li> </ul> <p><b><u>North St, Bankstown</u></b></p> <ul style="list-style-type: none"> <li>▪ Utility Investigation work during day shift on 13 of May 2024:               <ul style="list-style-type: none"> <li>- Slot trenching for utility survey</li> </ul> </li> </ul>

Key Construction Activities Look Ahead
<ul style="list-style-type: none"> <li>▪ Utility investigations at the following locations:               <ul style="list-style-type: none"> <li><b><u>Hurlstone Park Station, Hurlstone Park</u></b> <ul style="list-style-type: none"> <li>- Tuesday 11th of June 2024 – Shift 1 Period 1 Evening (19:30 to 22:00)</li> <li>- Tuesday 11th of June 2024 – Shift 2 Period 2 Night (22:00 to 00:00)</li> <li>- Wednesday 12th of June 2024 – Shift 3 Period 2 Night (00:00 to 05:00)</li> </ul> </li> <li><b><u>Canterbury Street Station, Canterbury</u></b> <ul style="list-style-type: none"> <li>- Wednesday 12th of June 2024 – Shift 1 Period 1 Evening (19:30 to 22:00)</li> <li>- Wednesday 12th of June 2024 – Shift 2 Period 2 Night (22:00 to 00:00)</li> <li>- Thursday 13th of June 2024 – Shift 3 Period 2 Night (00:00 to 05:00)</li> </ul> </li> <li><b><u>Wiley Park Station, Wiley Park</u></b> <ul style="list-style-type: none"> <li>- Thursday 13th of June 2024 – Shift 1 Period 1 Evening (19:30 to 22:00)</li> <li>- Thursday 13th of June 2024 – Shift 2 Period 2 Night (22:00 to 00:00)</li> <li>- Friday 14th of June 2024 – Shift 3 Period 2 Night (00:00 to 05:00)</li> </ul> </li> <li><b><u>Lakemba Station, (dates/times to be confirmed)</u></b></li> </ul> </li> </ul>

ER Inspections
<ul style="list-style-type: none"> <li>▪ ER inspections are undertaken based on risk levels of the activities. No ER inspections were undertaken during the reporting period.</li> </ul>

Endorsed Document/s
<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>



<b>Non-compliance/ Incidents or Repeat Complaints</b>
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 SWM4, where applicable.
<ul style="list-style-type: none"><li>▪ There were no non-compliances reported to the ER during the reporting period.</li><li>▪ There were no incidents reported to the ER under Condition A36 of SSI 8256.</li><li>▪ There were no Class 3 environmental incidents reported to the ER during the reporting period.</li><li>▪ One complaint was received during the reporting period on 06/05/2024 related to business impacts (impacts to foot traffic within the vicinity of works) from utility investigations at Haldon St, Lakemba. The complaint was resolved by directing pedestrians around the work site in accordance with approved Traffic Guidance Scheme (TGS).</li></ul>
<b>Audits</b>
No ER involvement in audit activity including Independent Environmental Audits.
<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 Works</li><li>▪ CEMP and sub-plan preparation underway for SWM4 (awarded to Martinus) with commencement of construction anticipated in Q3 2024</li></ul>



#### **14. 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.

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