

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

5 July 2024  
Ref: 170108-ER\_DPHI June 2024

Dear [REDACTED]

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

Yours sincerely

[REDACTED]  
[REDACTED]

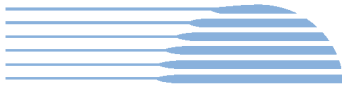
Environmental Representative

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>Following the completion of Sydney Metro construction work at Central Station, the new metro platforms have now been handed over to the operator Metro Trains Sydney (MTS).</p> <p>Works conducted during the reporting period included:</p> <ul style="list-style-type: none"> <li>▪ Metro Station – Handed over to Metro Trains Sydney.</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.</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>			
<p>Sydney Metro have stated in a community notification that <i>In July at Central Station, MTS will be carrying out Trial Running – one of the final stages of testing before metro services start in August. In the Trial Running phase, MTS will prepare for operations by running a range of field-based scenarios which are designed to imitate real-life timetable services and operational situations. This will involve running the trains to a timetable to ensure they are reliable, practising operational processes and procedures, and carrying out emergency exercises to assess the response to unplanned situations. MTS will not be carrying out any construction activity either inside or outside the station.</i></p> <p>It is understood the following will still take place by LOR, the station construction contractor:</p> <ul style="list-style-type: none"> <li>▪ Minor 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. An OOHWs Application has been approved 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 June 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.</p>			



<b>Endorsed Document/s</b>
▪ OOHWs Application for Defects rectification works (June to October 2024)
<b>Non-compliance/ Incidents or Repeat Complaints</b>
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.
<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 MTS. Ongoing works comprise defect rectification and planned installation of bike hoops on Chalmers Street (not yet scheduled).
<b>Looking Forward – Core Focus Areas</b>
▪ Nil

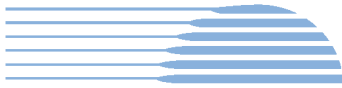


2. Line Wide (Tallawong to Bankstown)

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S) 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>Operational WTP – Discussions with NSW EPA underway regarding proof of performance testing results; with final handover to MTS remaining</li> <li>Administration and Maintenance Buildings - Minor defect works underway</li> <li>Fire Pump Room —Minor defect works underway; testing and commissioning ongoing</li> <li>Stabling Yard – trial running ongoing</li> <li>Southern Dive – trial running ongoing</li> </ul> <p><b>Sydenham Station</b></p> <ul style="list-style-type: none"> <li>Trial running underway</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>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>			



<b>Key Construction Works/Activities Look Ahead</b>
Lookahead of upcoming activities /works: <ul style="list-style-type: none"><li>▪ SMTF-S – Operational WTP – handover to MTS remaining, following NSW EPA discussion</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>▪ Punchbowl TSS – Energisation of substation tentatively scheduled for 15/07/2024</li></ul>
<b>ER Inspections</b>
ER Inspections are now undertaken on selected sites based on risk level with weather permitting. No ER inspections were undertaken during this reporting period.
<b>Endorsed Document/s</b>
<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 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.
<b><u>Complaints during this reporting period are summarised below:</u></b> <ul style="list-style-type: none"><li>▪ Nil</li></ul>
<b><u>Complaints unrelated to SC/SM activities during this reporting period are summarised below:</u></b> <ul style="list-style-type: none"><li>▪ Nil</li></ul>
<b>Audits</b>
<ul style="list-style-type: none"><li>▪ No ER involvement in audit activity including Independent Environmental Audits</li></ul>
<b>ER Closing Comments and Looking Forward</b>
<b>Key Points:</b> <ul style="list-style-type: none"><li>▪ Overall, the Project continues to generally perform well.</li><li>▪ The Project Team continue to be responsive to queries/comments raised in document reviews/discussions and any recommendations (as applicable) made by the ER.</li></ul>
<b>Looking forward:</b> <ul style="list-style-type: none"><li>▪ SMTF S (Marrickville) – Operational WTP – handover to MTS, following NSW EPA discussion</li></ul>



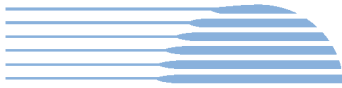
3. TSOM

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 (Trial Running SMTF-N 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>○ Trial running activities within the tunnels</li> </ul> </li> <li>▪ <b>Stations</b> <ul style="list-style-type: none"> <li>○ Platform Screen Doors (PSD) testing and commissioning at all stations</li> <li>○ Ongoing equipment installation and T and C works in equipment and station rooms</li> <li>○ Trial running activities at the stations</li> </ul> </li> <li>▪ <b>SMTF-North</b> <ul style="list-style-type: none"> <li>○ Trial running activities</li> </ul> </li> <li>▪ <b>SMTF-South</b> <ul style="list-style-type: none"> <li>○ Cable pulling in the yard</li> <li>○ Trial running 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>○ Trial running</li> <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>○ Trial running activities</li> </ul> </li> <li>▪ <b>Stations</b> <ul style="list-style-type: none"> <li>○ Trial running activities</li> <li>○ Minor defects rectification works in equipment and station rooms</li> </ul> </li> <li>▪ <b>SMTF-North</b> <ul style="list-style-type: none"> <li>○ Trial running activities – SMTF N to Chatswood</li> </ul> </li> <li>▪ <b>SMTF-South</b> <ul style="list-style-type: none"> <li>○ Trial running activities 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>			
<ul style="list-style-type: none"> <li>▪ N/A</li> </ul>			
<b>Endorsed Document/s</b>			
<ul style="list-style-type: none"> <li>▪ SSI 7400 CTR Q1-Q4 2023</li> <li>▪ SSI 5931 CTR SMTF_N Q3-Q4 2023</li> <li>▪ SSI 8256 CTR Q1-Q4 2023</li> </ul>			



<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.
<ul style="list-style-type: none"><li>▪ There were no incidents for TSOM reported to the ER under conditions A41 to A44 of SSI 7400 or A36 of SSI 8256.</li><li>▪ There were no non-compliances reported to the ER during the reporting period.</li></ul> <p><b>Project related complaints:</b></p> <ul style="list-style-type: none"><li>▪ Nil</li></ul> <p><b>Unrelated Project complaints:</b></p> <ul style="list-style-type: none"><li>▪ 26/06/2024 Noise &amp; Vibration – OOHV/Standard hours - One complaint received about persistent underground shakes and rattles near a property close to Waterloo Station. Was further reviewed and determined by the Team that this complaint was unrelated to SM/TSOM activities as there was no trial running being carried out at the time of complaint.</li></ul>
<b>Audits</b>
<ul style="list-style-type: none"><li>▪ No audits</li></ul>
<b>Looking Forward – Core Focus Areas</b>
<ul style="list-style-type: none"><li>▪ Nil</li></ul>





4. ISD – Crows Nest

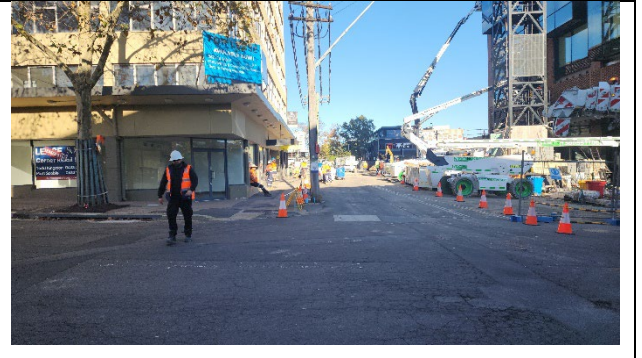
Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S)	Crow’s Nest ISD (CN-ISD) AW Edwards	No EPL	[REDACTED]
<b>Key Construction Activities During the Period</b>			
<ul style="list-style-type: none"> <li>▪ Handover of internal station areas to MTS occurred (note only)</li> <li>▪ Minor concrete pumping and pouring on Pacific Highway/Clarke Lane – Site B</li> <li>▪ Public domain work at Oxley Street, Clarke Street and Hume Street – ongoing</li> <li>▪ Ultegra Works at Clarke Lane and Hume St- HV and LV trenching and cable pulling ongoing</li> <li>▪ Ultegra Works – Pacific Highway ongoing</li> <li>▪ Clarke Lane restoration ongoing, Clark Lane South closed to traffic</li> <li>▪ Site B and C glazing ongoing</li> <li>▪ Light pole installation along Pacific Highway</li> <li>▪ Bollards work at site C complete. Site A and B ongoing.</li> <li>▪ Gas connection on Site B completed</li> <li>▪ Pacific Highway intersection works</li> <li>▪ Installation of light poles on Pacific Highway continued</li> </ul>			
<b>Key Construction/Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>▪ Rectification works</li> <li>▪ Public domain work at Oxley Street, Clark Lane, Clarke Street and Hume Street Pacific Highway intersection works</li> <li>▪ Clarke Lane connection ramp/bridge – backfill and construction</li> <li>▪ Clark Lane restoration – partial closure of Clarke Lane to continue</li> <li>▪ Light poles installation on Pacific Highway, Clark Street and Oxley Street</li> <li>▪ Remaining façade at Site C</li> </ul>			
<b>ER Inspections</b>			
<p>There was one ER inspection conducted on 12 June 2024. The following was noted:</p> <ul style="list-style-type: none"> <li>▪ Backfilling of Hume Street bridge noted the potential for minor tracking and ERSED mitigation of these areas was required.</li> <li>▪ Erosion controls were not installed prior to excavation adjacent to a culvert on Clark Lane. Work was stopped and controls installed.</li> <li>▪ Minor tracking was observed onto the Pacific Highway from bridge works.</li> <li>▪ Erosion controls for Pacific Highway public domain / bollard installation work required installation before upcoming rain. It was noted that controls were not installed while working in the confined area.</li> <li>▪ Pedestrian footpath access and vehicle access to driveways were maintained.</li> <li>▪ It was noted that traffic control was in place and managed traffic / pedestrian movements.</li> </ul>			



**Photos**



**Clarke Lane North** – Excavation of Clark Lane adjacent to a culvert without erosion controls installed.



**Clarke Street** – Removal of scaffold equipment, the majority of external scaffolding had been removed.

**Hume Street** – Footpath closure with traffic control for pedestrians to cross the road.



**Site B / Clarke Lane South** – Closure of the lane for utility / public domain work had commenced.

**Hume St Bridge** – Muddy area on Hume Street bridge requiring mitigation to prevent tracking.



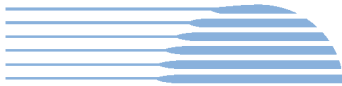
**Hume Street Bridge to Pacific Highway** – Minor tracking was observed onto Pacific Highway, street sweeper was engaged to clean tracked material.

**Pacific Highway** - Bollard installation.





<b>Endorsed Document/s</b>
<ul style="list-style-type: none"><li>▪ OOHW 47 - Louvre modification</li><li>▪ OOHW 41 - Road resurfacing Pac Hwy</li><li>▪ OOHW 43 - Addendum to light pole installation</li><li>▪ OOHW 42.3 – Sydney Water Encasing works</li><li>▪ OOHW 33.2 - Pac Hwy Intersection</li><li>▪ Environmental Review – Clarke Street Heritage Building tie-in works with St Leonards Centre.</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> <ul style="list-style-type: none"><li>▪ 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.</li><li>▪ There were no complaints raised for Crows Nest ISD during June 2024.</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 out of hours and implementation of erosion controls will continue to be the primary focus, noting frequent rain and completion dates approaching.</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**

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

- Facade works ongoing (small section remaining)
- Adjustments of hoarding to allow for footpath/public domain works continued
- Hoarding removal works completed

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

- Façade almost complete, podium fitout ongoing behind hoarding
- Bollard installation commenced
- Adjustments of hoarding to allow for footpath/public domain works continued

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

- PS North Ausgrid works
- PS North Sewer and civil work smart pole installation
- Fire main completed
- Stormwater completed
- Gas Diversion for the South completed

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

**Key Construction/Activities Look Ahead**

- Park Street pedestrian walkway diverted into completed station entrance to allow for completion of public domain work
- Portion 3 (External works)
- Portion 4 (works which is part of portion 2 but not required for operation)

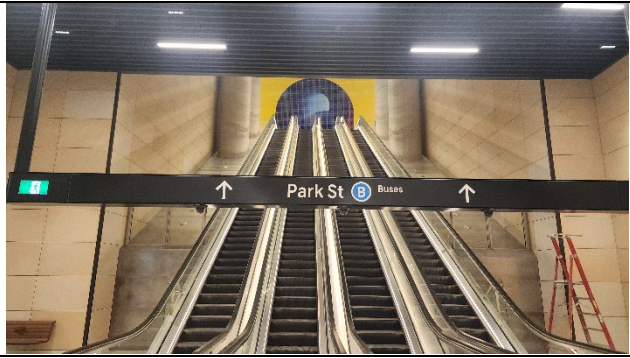
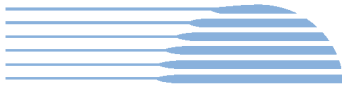
**ER Inspections**

One ER inspection was undertaken on 20 June 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 bollards and Park Street entrance.



Platform and escalators to PSN.



Street view of PSS and PSN.

**Endorsed Documents**

- PSISD – OOH\_0063 - Project Works April to June 2024 - Rev03

**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.
- One Project-related complaint during the reporting period for OOH noise.

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

No ER involvement in audit activity including Independent Environmental Audits.

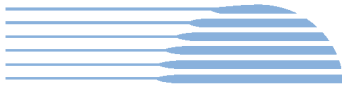
**Looking Forward – Core Focus Areas and ER Closing Comments**

**Core Focus Areas**

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

**ER Closing Comments:**

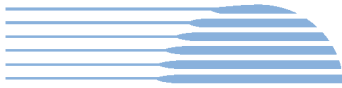
- The Project continues to perform well, noting that OOH scheduling of utility providers is occurring with the acoustic advisor and ER updated weekly. ER inspections are based on scope and risk.



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 04/07/2024:</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>▪ 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>▪ Northern end of Plaza - vehicle barrier wall and paving completed; raingarden installation works ongoing</li> <li>▪ Civil/Geotech works on Cope Street/ Raglan Street/ Wellington Street ongoing</li> <li>▪ Wellington Street closure (19/06/2024 - 05/07/2024) for water upgrade and civil works for new intersections (during standard construction hours)</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> <li>▪ OOHW #65 Raglan/Cope culvert works (15-17 June 2024) completed</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>▪ Emergency exercises at WL ISD by MTS on 5 July and 12 July 2024</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, with OOHW proposed on weekend of 13/14 July 2024)</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> </ul>		
<b>ER Inspections</b>		
<p>One ER inspection conducted by the ER on 20 June 2024 with the following issues/actions raised [(Temp 10.4°C, Wind Dir –W, Wind speed – 24km/h and rain since 9am – 0.0mm; Rainfall previous days to inspection: 0.2mm on 17/06 and 0.0mm on 18/06-19/06)]:</p> <ul style="list-style-type: none"> <li>▪ Cope Street: Action raised for graffiti on shade cloth to be addressed</li> <li>▪ Raglan Street: Barriers had been relocated. Action raised for street sweeper to be mobilised</li> <li>▪ Cope Street site compound: Action raised to tidy up, remove dirt/sediment build up on-site, remove some construction material stored within TPZ and general housekeeping</li> <li>▪ Cope St Site Compound (Northern End) and stormwater worksite (near intersection of Cope St and Raglan St): Kerb and gutter works underway; with grates being installed on drains. Action raised to review/update ECM/PESCP for works, clean-up drains prior to end of shift/wet weather forecast and ensure appropriate ERSED controls in place for kerb drain in stormwater worksite and housekeeping</li> </ul>		





**Photos**



**Wellington St/Cope St intersection:** Investigation works underway. Full closure of Wellington St/Cope St intersection commenced on 19/06/2024 - 28/06/2024 for stormwater works (standard construction hours).



**Cope St Site Compound:** New concrete footpath pour completed on north-eastern end of Cope Street.



**Cope St Site Compound:** Kerb and gutter works underway; with grates being installed on drains. Refer action raised under ER Inspection Section of Report.

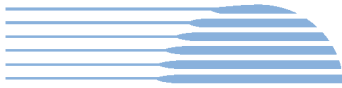
**Endorsed Documents**

- OOHWA #65 Raglan/Cope Culvert works Rev C
- WL ISD Consistency Assessment Cope St closure extension Rev 06







<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 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 incident reports, minor events and non-compliances, these are as documented below.</p>
<p>One incident reported to the ER during this reporting period on 05/06/24 and summarised below:</p> <p>– WL ISD Incident Report on 29/05/2024: For context, the Site Auditor identified that the contamination validation report noted that waste soil (approximately 130 t) left site on 25 and 27 March 2023 and was taken to a sub-contractor (Ferrycarrig's) depot and subsequently disposed by the sub-contractor to Met Recycling. Waste went to the sub-contractor's depot, where EPL did not allow for the storage of GSW and the facility that waste was disposed to (based on the dockets provided by the sub-contractor), the waste results exceeded the CT1 /Other Limits threshold of the receiving facility for some analytes.</p> <p>It is understood from JHG that the Site Auditor has notified the EPA of above on 29/05/2024, and EPA requested further information on dockets and waste classification on 19/06/2024 and 25/06/2024. Requested information has been provided to the EPA, with no further information requested since.</p> <p>JHG considers that the above incident has not resulted in environmental harm. It was agreed with JHG on 4/07/2024 that above incident is also recorded as an NCR against their CEMP and will be included further in next reporting period with actions implemented to address NCR.</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>
<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>▪ 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, with OOHW proposed on weekend of 13/14 July 2024)</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> <li>▪ Completion of Conditions and REMMs</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>▪ ER Inspection in reporting period raised actions around ERSED management and housekeeping which requires focus as works are nearing completion.</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>

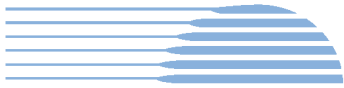




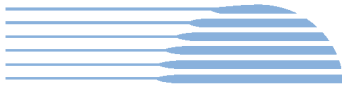
7. ISD – Victoria Cross

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 03/07/2024:</b></p> <ul style="list-style-type: none"> <li>VC North (VCN) - Completed</li> </ul> <p><b>VC South (VCS):</b></p> <ul style="list-style-type: none"> <li>Denison St loading zone (during standard hours only) - ongoing</li> <li>Low rise retail/commercial at final levels, façade install and fit out completed</li> <li>Station façade installation ongoing (nearing completion)</li> <li>Miller Street - Stormwater works at street level ongoing and on- site detention tank works completed.</li> <li>Public domain works at Denison St continuing</li> <li>Portion 2 handed over in June 2024 to MTS</li> <li>Portion 2A handover in progress (such a public domain works, plant rooms etc)</li> </ul> <p><u>Notes only re OSD:</u></p> <ul style="list-style-type: none"> <li>OSD concrete works at level 25</li> <li>OSD jumpform at level 33</li> </ul>			
<b>Key Construction/Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>VCS - Facade installation ongoing</li> <li>VCS - Stormwater works at street level during standard construction hours</li> <li>VCN - Intersection upgrade works on Berry Street/ Miller Street and McLaren Street/Miller Street (OOHW #33 commenced late June 2024 – end July 2024)</li> <li>VCS – OOHW #17 South Site (proposed further extension from 6 July – 4 August 2024)</li> <li>VCS – Denison St re-sheeting works under OOHW #36 (proposed in July 2024)</li> <li>Portion 2A handover expected in July /August 2024</li> <li>Note only: It is understood from Sydney Metro that some works in Portion 3 area (Miller/Berry St frontage) such as construction hoarding modifications , retaining wall, paving, landscaping and shop fitout) are now expected in to be done between July 2024 and July 2025.</li> </ul>			
<b>ER Inspections</b>			
<p>One ER inspection conducted by the ER on 04 June 2024 with the following issues/actions raised [(Temp 16.7°C, Wind Dir –WNW, Wind speed –9km/h, 0.00 mm rain since 9am; Rainfall recorded previous days to inspection – 0.00mm on 03/06, 142.6mm on 02/06 and 0.4mm on 01/06)]:</p> <ul style="list-style-type: none"> <li>VCN – North Yard: Contractor to confirm final stabilisation details/implementation plan for batter/substation areas and in the interim tidy up hardstand area and install ERSED controls along substation section.</li> <li>Stormwater detention tank works – Miller St: Contractor to investigate/review if temporary storage container is within approved worksite.</li> <li>Stormwater detention tank works – Miller St: Contractor to clean-up concrete apron, surrounding road surface of any loose material and install shade cloth along jersey barriers (where safe to do so).</li> <li>Public domain works at Denison St: Excavation to install bollards underway. Contractor to ensure area is tidied up and ERSED controls are placed downstream of works.</li> </ul>			

Photos	
	
<p><b>VCN (Miller St /McLaren St):</b> Bollards installed at Station entrance (Miller St) and on McLaren St. Paving installed in sections of footpath along Miller and McLaren St; with further paving tie-in works remaining.</p>	
	
<p><b>VCS – Miller Street:</b> Stormwater detention tank installed and area backfilled; with temporary landscaping scheduled. Refer ER Inspection Section for action raised.</p>	<p><b>VCS – Denison St:</b> Public domain works at Denison St - excavation to install bollards underway. Refer ER Inspection Section for action raised.</p>
Endorsed Document/s	
<ul style="list-style-type: none"> <li>▪ OOHWA 33 - WAD Intersection Works North and South - Rev 01</li> </ul>	
Complaints / Incidents / Non-compliance	
<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. 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>▪ 23/06/2024 – Noise and Vibration (OOHW)- Complaint from local resident (new complainant) about works happening at the south site before 9am on a Sunday.</li> </ul> <p>Unrelated complaints during this reporting period are summarised below:</p> <ul style="list-style-type: none"> <li>▪ 2/06/2024 – Noise and Vibration (Standard Hours and OOHW) - Complaint regarding constant noise from site. Complaint investigated and deemed unrelated to SM/LL activities.</li> </ul>	



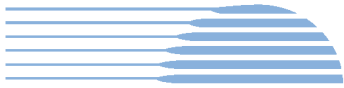
<b>Audits (specific to packages reported in this report)</b>
No ER involvement in audit activity including Independent Environmental Audits.
<b>Looking Forward – Core Focus Areas and ER Closing Comments</b>
Core Focus Areas <ul style="list-style-type: none"><li>▪ VCS - Stormwater works at street level during standard construction hours</li><li>▪ VCN - Intersection upgrade works on Berry Street/ Miller Street and McLaren Street/Miller Street (OOHW #33 commenced late June 2024 – end July 2024)</li><li>▪ VCS – OOHWA #17 South Site (proposed further extension from 6 July – 4 August 2024)</li><li>▪ VCS – Denison St re-sheeting works under OOHW #36 (proposed in July 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 any complaints, trends, associated NCs and issues</li><li>▪ Planned opening of the station and Metro lines in August 2024</li><li>▪ Completion of conditions/REMMs</li></ul>
ER Closing Notes/Comments: <ul style="list-style-type: none"><li>▪ One Project related complaint received during the reporting period.</li><li>▪ ISD works continue to wind down with generally lower environmental risk on-site. Future ER Inspections will be risk/activity based.</li><li>▪ The Project generally continues to perform well and be responsive to queries/comments raised relating to any complaints, document reviews (for e.g. OOHWA #33) and 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) 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>Ongoing works in public domain (footpaths) on Elizabeth, Castlereagh and Hunter Streets including paver and street furniture installation. Some of these works were conducted OOHs and required footpath closures.</li> <li>Fit out of various floors above the CSSI level.</li> </ul> <p><b>Martin Place South (MPS)</b></p> <ul style="list-style-type: none"> <li>Some services, tiling and other works completed within sections of the public space of Martin Place within water filled barriers. Ongoing use of the remaining areas by the public.</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 to 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>			
<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 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 June 2024. One new action was raised in relation to cleaning up of metal shavings accumulated on the pavement of Castlereagh Street. All previous actions had been closed out.</p> <p>The ER has also conducted informal inspections from public areas on various occasions during the reporting period with feedback provided to Lendlease when required.</p> <p>Site activities continue to be focussed on the public area (footpath) works; and preparation for opening, planned for August 2024.</p>			

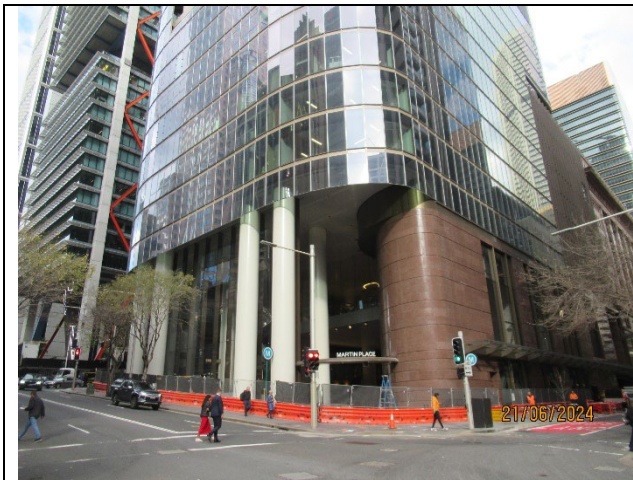




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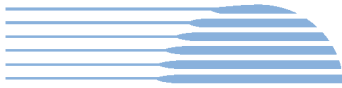
Healthy Buildings International Pty Ltd

Photos	
 <p>21/06/2024</p>	 <p>21/06/2024</p>
<b>Martin Place North:</b> View from Martin Place public area.	<b>Martin Place South:</b> View from Martin Place.
 <p>21/06/2024</p>	 <p>21/06/2024</p>
<b>Martin Place:</b> Services works prior to placement of concrete slab and pavers.	<b>Martin Place:</b> Services works prior to placement of concrete slab and pavers along Castlereagh Street.
 <p>MARTIN PLACE</p>	 <p>306</p>
<b>Martin Place North:</b> Pavement works OOHs.	<b>Martin Place North:</b> Ongoing works on Castlereagh Street OOHs.



<p><b>Martin Place North:</b> Access from corner of Hunter and Castlereagh Streets.</p>	<p><b>Martin Place:</b> Works yet to commence on the filling in of the Martin Place stairs.</p>
<p><b>Endorsed Document/s</b></p>	
<ul style="list-style-type: none"> <li>▪ MP-ISD OOH 109 Roadworks (for works on roads around the site)</li> </ul>	
<p><b>Complaints / Incidents / Non-compliance</b></p>	
<p>No complaints were reported to have been received by the project during June 2024. 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.</p>	
<p><b>Audits (specific to packages reported in this report)</b></p>	
<p>There was 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>Footpath restoration and road works on local surrounding roads ongoing during OOHs in July 2024. Planned opening of the station and Metro lines in August 2024.</p>	





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>Load-out of remaining stockpiles; Materials removal and consolidation in preparation for handover of Area 7 back to INSW; Water Treatment Plant (WTP) operation; Public domain works and landscaping ongoing; Concrete seating installed; Paving complete</li> <li>Reinstatement of 25 Hickson Road car park, including stormwater works</li> </ul> <p><b>Zone 2:</b></p> <ul style="list-style-type: none"> <li>Street D complete</li> </ul> <p><b>Zone 3:</b></p> <ul style="list-style-type: none"> <li>Paving and tree planting complete; Heritage interpretation of 1830s boat inlay complete</li> </ul> <p><b>Zone 4 (Hickson Road wall):</b></p> <ul style="list-style-type: none"> <li>Installation of architectural finishes (brickwork) to the ventilation pods ongoing; Removal of protective mesh on Hickson Road wall almost complete and repair/remediation works ongoing</li> </ul> <p><b>Zone 5 (The Cutaway):</b></p> <ul style="list-style-type: none"> <li>Landscaping, footpath, seating and lighting complete; Utilities work ongoing</li> </ul> <p><b>Zone 6 (Hickson Road, under bridge)</b></p> <ul style="list-style-type: none"> <li>High voltage (HV) installation on the eastern side of Hickson Road underway; Two lanes open and traffic control in place; 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 testing ongoing. BESIX Watpac maintenance prior to handover to Sydney Metro / MTS (Operator).</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>H01-02 rectification works subject to EWMS (July/Aug 2024)</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) (15 June 2024)</li> <li>Handover of Portion 4 (Zone 6) (September 2024)</li> <li>Handover of Portion 5 (ventilation pods) (December 2024)</li> <li>OOHW 2-3 nights in Sept/Oct for Hickson Road final layer, line marking etc.</li> </ul>			
<b>ER Inspections</b>			
<p>There was one inspection conducted by the ER in June 2024 (6/6/2024). 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 4 Days prior to the inspection. Most excavations were backfilled, with the exception of some open pits for stormwater and HV 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>			



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**Photos**



**Ongoing pod construction and removal of protective mesh from Hickson Road wall.**

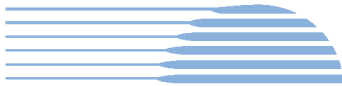


**Street D complete and clean-up of material storage areas for handover back to INSW.**



**Public domain works, heritage interpretation and landscaping ongoing; Portion handover.**





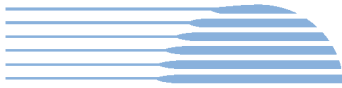
<p><b>Public domain works, heritage interpretation and landscaping ongoing; Portion handover.</b></p>
<p><b>Endorsed Document/s</b></p>
<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>
<p><b>Non-compliance/ Incidents or Repeat Complaints</b></p>
<p>There were no incidents for Barangaroo Station reported to the ER under condition A41 of SSI 7400 for the period.          There were no Class 3 environmental incidents reported to the ER for Barangaroo Station for the period.          There were no non-compliances (NC) reported to the ER for Barangaroo Station for the period.          The ER is not aware of any complaints received in June 2024 related to BESIX Watpac works.</p>
<p><b>Audits</b></p>
<p>No ER involvement in audit activity including Independent Environmental Audits.</p>
<p><b>Summary of Environmental Performance</b></p>
<p>Environmental risks continue to reduce as excavations are filled in and more of the public domain and above-ground works near completion. ERSED remains a focus given the proximity of remaining works to the harbour.          Water treatment remains a focus as long as the WTP is managed by the Construction contractor. The Groundwater and vapour intrusion report has been finalised and recommends a program of ongoing monitoring, which will need to be implemented by Sydney Metro and the selected contractor ongoing to ensure compliance with the Site Audit Report recommendations for the station box. A water quality monitoring program will also need to be prepared and implemented by MTS (Operator) when the WTP is handed over to their care.</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.</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. Some evidence remains outstanding before compliance can be verified. To be included in the Final CTR (Q1 Q2 2024).</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 01 (WE01) Possession (29-30/6/24)): Scope including Overhead Wiring – running cables on track at back of football club; Defects work – Underline Crossing (ULX) at city, UP side of new station building</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, e.g. Breust Street ramp (Punchbowl), Urunga Parade (Punchbowl), South Terrace (Bankstown)</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). Preparation of Station Precincts Tree Report.</li> <li>▪ Archaeologist supervision within Archaeological Management Zones (AMZs), and assessment of new areas</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 possessions, e.g. WE01 (29-30/6/24) and WE02 (6-7/7/24)</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>▪ Campsie: Drainage behind Charles Street Mechanic’s Workshop commenced, subject to Environmental Review</li> <li>▪ Wiley Park: Security fence installation, subject to ongoing redesign to retain mature trees on the nature strip. Protection of heritage-listed stone garden bed edging. Ongoing updates to the Tree Report.</li> <li>▪ Bankstown Station: Planning for SWM3. Installation of fence posts/mesh screen for additional SWM3 work area. SWM3 investigation works subject to due diligence assessments.</li> <li>▪ Review of CEMP and Sub-plans for SMC Additional Works (ER Approval) and SWM3 (DPHI Approval).</li> </ul>			
<b>Key Construction Activities Look Ahead</b>			
<p>Preparation including noise modelling for the Weekend 02 (WE02) Possession (6-7/7/24). JHLOR scope includes:</p> <ul style="list-style-type: none"> <li>▪ Running signal cables – Bankstown and Marrickville (Day Shift)</li> <li>▪ Coring for platform Screen Door posts – Canterbury and Campsie (Day Shift)</li> <li>▪ Corridor Security Fence – Various locations (mostly Day Shift)</li> <li>▪ Station Precinct Security Fencing – Belmore and Lakemba (Night Shift)</li> <li>▪ Segregation fencing – various locations between Marrickville, Dulwich Hill, Canterbury and Campsie (Night Shift)</li> <li>▪ Sewer rectification – Campsie (Night Shift)</li> <li>▪ CCTV Pole Installation – various locations (Day Shift)</li> <li>▪ Overhead Wiring (OHW) cable runs – Dulwich Hill and Wiley Park areas (Night Shift)</li> <li>▪ OHW footings - Bankstown (Night Shift)</li> <li>▪ Vortok installation – Bankstown (Day Shift)</li> <li>▪ SWM3 station investigation works – Bankstown, Wiley and Lakemba</li> <li>▪ Track works guardrail installation – Wairoa and Belmore Triangle</li> </ul>			





- Sydney Trains rail drop – Carrington and Bankstown (Day Shift)

**ER Inspections**

There was one ER inspection conducted in June 2024, 18/6/2024. Issues discussed and actions raised included:

- Stabilisation works and future plans for the Ewart Street, Dulwich Hill work area.

**Photos**



**Installation of stormwater infrastructure, Ewart Street Dulwich Hill.**



**Ongoing redesign for tree retention, Wiley Park.**



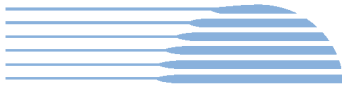
**Maintenance of noise blanket wall at the Belmore Triangle site access.**



**Improvements to stockpiling practices noted at Belmore Triangle.**

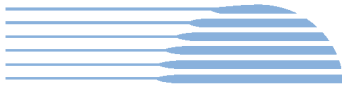


<b>Endorsed Document/s</b>
<ul style="list-style-type: none"><li>▪ Nil</li></ul>
<b>Non-compliance/ Incidents or Repeat Complaints</b>
Sydney Metro has been providing summaries of complaints to the Department of Planning, Housing and Infrastructure (DPHI) daily and a summary to the ER. Responses to each 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 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. <b>NB:</b> 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 June 2024 related to the SMC works: <ul style="list-style-type: none"><li>▪ <b>Complaint ID 5612 (Received 2/6/2024):</b> Marrickville resident reported fence subsidence on their property. An investigation determined a rain event had caused an erosion issue in the area. The issue was rectified by the site team and the resident notified.</li><li>▪ <b>Complaint ID 5613 (Received 2/6/2024):</b> Marrickville/Dulwich Hill resident calling to complain regarding OOH noise and vibration from works occurring in the rail corridor. Modelling confirmed the residence did not trigger respite, though discretionary respite was offered in this instance.</li><li>▪ <b>Complaint ID 5673 (Received 28/6/2024):</b> Resident of Dulwich Hill complained about worker behaviour and litter near the Ewart Street work site. An apology was issued to the resident and a clean-up of the area was undertaken.</li></ul>
<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. Actions raised during ER inspections are closed-out within the agreed timeframe with useful supporting documentary evidence provided.
<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 during possessions.</li><li>▪ Management of tree impacts during construction of security fencing along the alignment, and maintenance of the buffer zone.</li><li>▪ Compliance with the SPIR Table 2.1 in relation to tree removal numbers in station precincts; Preparation of the Station Precinct Tree Report and updates to the Visual Amenity Management Plan (VAMP), including assessment of potential impacts.</li><li>▪ Compliance with the planning approval for the use of land outside the project boundary, including ancillary facilities.</li><li>▪ Review of CEMP and Sub-plans and associated risks for SMC Additional Works and SWM3.</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) 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> <li>Tree grate installed</li> <li>Electrical works on switchboards</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>Electrical works</li> </ul> <p><u>Punchbowl</u></p> <ul style="list-style-type: none"> <li>Electrical defect works</li> </ul> <p><u>Dulwich Hill</u></p> <ul style="list-style-type: none"> <li>Sydney Water Main Connection (note that previously marked as completed, however connection to mains remaining pending; Sydney Water to advise on date)</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> <li>Punchbowl - MSB Sewer works</li> <li>Dulwich Hill - Sydney Water connection</li> <li>Hurlstone Park MSB - 3m gate installation</li> </ul>			
<b>ER Inspections</b>			
<p>No ER inspections were conducted in June 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. Weed removal has been discussed with DTI, noting that maintenance has not been completed due to ongoing asbestos clearance works.</p>			
<b>Photos</b>			
<ul style="list-style-type: none"> <li>Nil</li> </ul>			
<b>Endorsed Document/s</b>			
<p>The following were endorsed:</p> <ul style="list-style-type: none"> <li>Nil</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 reporting period.
- There were no complaints raised for DTI during reporting period.

**Audits**

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

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

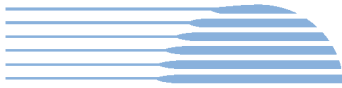
Looking forward:

- Risk assess the ongoing scope for continuation of inspections.

**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)**

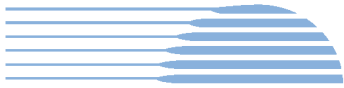
Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S) SSI 8256 (S2B)	Sydney Metro Retained Obligations (SM) /Other	Not applicable	[REDACTED]
<b>Key Construction and other Activities</b>			
SM	<ul style="list-style-type: none"> <li>▪ High speed train testing continued, and trial running commenced in June 2024.</li> <li>▪ Chatswood remediation works (by RMA) continuing and sheet piling works have been completed.</li> <li>▪ It is understood from Sydney Metro (SM) that Operational Environmental Management Plans for main operations were submitted to DPHI for information on 28 June 2024.</li> </ul>		
<b>ER Inspections</b>			
	<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>		
<b>Endorsed Document/s</b>			
SM	<ul style="list-style-type: none"> <li>▪ Minor Works Application approved by SM on 17 June 2024 for Nation Partners to undertake a detailed site investigation (DSI) of Sydney Metro’s residual land, adjacent to the Sydney Metro Train Facility South.</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>▪ Nil incidents reported to the ER during the reporting period.</li> <li>▪ Nil non-compliances reported to the ER during the reporting period.</li> <li>▪ Two complaints were received related to Chatswood Remediation Works is summarised below:               <ul style="list-style-type: none"> <li>- 04/06/2024 - Stakeholder complained about noise and vibration from sheet piling at the Chatswood Dive site. The project manager apologised to the complainant, paused piling for the day, confirmed the noise levels were within acceptable limits and assured ongoing monitoring.</li> <li>- 17/06/2024 - Stakeholder complained about business disruptions from vibration. However, monitoring showed levels below limits. The project team confirmed piling work is complete, with no further piling planned and provisions of advance notice for any future impactful work.</li> </ul> </li> </ul>			
<b>Audits</b>			
SM	Nil		
<b>Looking Forward – Core Focus Areas</b>			
SM	<ul style="list-style-type: none"> <li>▪ Trial running</li> <li>▪ Chatswood remediation works by RMA ongoing</li> <li>▪ This monthly DPHI report will continue to be streamlined as work packages for CSW complete or are of very low risk.</li> <li>▪ CTR Q3-Q4 2023</li> </ul>		



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]
<b>Key Construction Activities - During the Period</b>			
<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>Hurlstone Park Station, Hurlstone Park</u></b></p> <ul style="list-style-type: none"> <li>- 11 June 2024</li> <li>- 12 June 2024</li> </ul> <p><b><u>Canterbury Street Station, Canterbury</u></b></p> <ul style="list-style-type: none"> <li>- 12 June 2024</li> <li>- 13 June 2024</li> </ul> <p><b><u>Wiley Park Station, Wiley Park</u></b></p> <ul style="list-style-type: none"> <li>- 13 June 2024</li> <li>- 14 June 2024</li> </ul> <p><b><u>Lakemba Station</u></b></p> <ul style="list-style-type: none"> <li>- 13 June 2024</li> <li>- 14 June 2024</li> </ul>			
<b>Key Construction Activities Look Ahead</b>			
<ul style="list-style-type: none"> <li>▪ Utility investigations at the following locations:</li> </ul> <p><b><u>Stacey Street Overbridge, Bankstown</u></b></p> <ul style="list-style-type: none"> <li>- 4 July 2024</li> <li>- 5 July 2024</li> </ul>			
<b>ER Inspections</b>			
<ul style="list-style-type: none"> <li>▪ ER inspections are undertaken based on scope/risk levels of the activities. No ER inspections were undertaken during the reporting period.</li> </ul>			
<b>Endorsed Document/s</b>			
<ul style="list-style-type: none"> <li>▪ CIRA – OOHW#5</li> <li>▪ CIRA – OOHW#6</li> <li>▪ CIRA – Minor Works Approval #4</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, where applicable.</p>			
<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>▪ Two complaints were received and are summarised below:               <ul style="list-style-type: none"> <li>- 12/06/2024 – A Hurlstone Park resident expressed frustration over noisy, poorly planned night works and traffic control disturbances. The site supervisor and Stakeholder and Communications Manager (SCM) addressed the complaint, with steps taken including placement of noise blankets and improvements around worker behaviour.</li> <li>- 14/06/2024 - A Canterbury resident complained about nighttime noise from nearby work, disrupting sleep. SCM acknowledged the complaint and confirmed monitored noise levels were below predictions.</li> </ul> </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 and dust 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.

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