Suite 2.06, Level 2 29-31 Solent Circuit Norwest, NSW 2153

Tel: 61 (02) 9659 5433 e-mail: <u>hbi@hbi.com.au</u> Web: www.hbi.com.au

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

06 May 2024 Ref: 170108-ER_DPHI April 2024

Dear Rob

RE: Sydney Metro City and South West - ER Monthly Reports for April 24

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

- Condition A24 (I) 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 **April 24**.

Yours sincerely

Jo Robertson

Environmental Representative

Cc: Sydney Metro: Carolyn Riley, Fil Cerone, Sam Fard, Ann Paterson, Cath Snelgrove

AA: Available on Sydney Metro Website

Contractors: Available to Contractors on Sydney Metro Website

DPHI Compliance: Portal

DPHI Post Approvals: Available on Sydney Metro Website



Table of Contents

1.	Central Station	3
2.	Line Wide (Tallawong to Bankstown)	5
3.	TSOM	8
4.	ISD – Crows Nest	10
5.	ISD – Pitt Street (now known as Gadigal Station)	13
6.	ISD – Waterloo	15
7.	ISD – Victoria Cross	19
8.	ISD – Martin Place	23
9.	Barangaroo Station (BESIX Watpac)	25
10.	Sydenham to Bankstown Sydney Metro Corridor (SMC) and Bankstown Early Works (BEW) and Additional Corridor (BAC)	28
11.	Hurlstone Park, Belmore, and Wiley Park Station Upgrades (HBW) and Dulwich Hill Campsie and Punchbowl Station Upgrades (DCP) (Downer)	32
12.	Sydney Metro Retained Obligations (SM)	35
13.	Southwest Metro 4 (SWM4)	36
14.	Statement of Limitations	39

1. <u>Central Station</u>

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S)	Central Station	The EPL was surrendered during Q4 2023.	Michael Woolley

Key Construction Activities During the Period

Works conducted during the reporting period included:

- Metro Station Handed over to Sydney Metro. LOR in caretaker role until Operation.
- Central Walk Opened and handed over to Sydney Trains and in use by the public. Some defect works ongoing.
- Platforms 16 to 23 In use by Public. Some defect works ongoing.
- North-South Concourse Opened and handed over to Sydney Trains and in use by the public. Some defect works ongoing.
- Northern Concourse Opened and handed over to Sydney Trains and in use by the public. Some defect works ongoing.
- Eastern Entrance Opened to the general public and handed over to Sydney Trains. Ongoing defects work. Gate to Randle Lane remains closed.
- 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.
- Devonshire Street Tunnel In operation and used by commuters.
- ESR Concourse Works completed.
- Ghost Platforms (above ESR Platforms 24-25) Works completed.

Key Construction Activities Look Ahead

- Ongoing defects works and ongoing management and removal of plant and equipment from the Sydney Yard.
- Defects works are scheduled out to June 2024 at least, and will include OOHWs, often during weekend possessions when other contractors will also be working. The works will include roof defects, drainage, tiling, painting, SYAB bridge defects and Chalmers Street Bicycle Stand (planned 6-20 May 2024). An OOHWs Application has been signed for the works with much of the work understood to be low impact.

ER Inspections

Given the low level of works remaining and that the project has been handed over, no ER inspection was conducted in April 2024 and no further ER Inspections are planned or scheduled.

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 relating to removal of a rubber lay flat hose that was used for WTP discharges; and removal of sediment from a drain that was previously used by LOR for Sydney Metro. LOR provided evidence of close out of these actions during the current reporting period.

Endorsed Document/s

OOHWs Application for Defects rectification works (April and May 2024)

Non-compliance/ Incidents or Repeat Complaints

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 noncompliant events were reported or observed by the ER for the reporting period.

Audits

There were no audits conducted during the reporting period.

Summary of Environmental Performance

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.

Looking Forward – Core Focus Areas

Nil

HBI

Line Wide (Tallawong to Bankstown) 2.

	Project Approval	Contract Package	EPL	Environmental
				Representative/s
Ī	SSI 7400 (C2S)	Line Wide (Tallawong	#21423 Line Wide	Maulik Bapodara
	SSI 8256 (S2B)	to Bankstown)	#12208 Sydney	
	SSI 5931 (SMTF)	Systems Connect (SC)	Trains	

Key Construction Activities During the Period

Key Construction Activities below (SC Reports):

Northern Connection

Drain cleaning and surface stabilisation works completed under possession. Fencing works during 13-14/04/2024.

Chatswood Dive Site

Minor defect works continue.

Artarmon Joint Bay (Carlotta St)

No works for the reporting period

Blues Point

No works for the reporting period

Surry Hills BPS works

No works for the reporting period

Canterbury - Campsie BPS Joint Bay worksites

No works for the reporting period

SMTF South (Marrickville):

- Operational WTP Electrical works ongoing
- Administration and Maintenance Buildings Minor defect works underway
- Fire Pump Room Testing and commissioning ongoing. Minor defect works underway
- Stabling Yard Train testing ongoing
- Southern Dive Testing and commissioning works ongoing
- Civil works Minor defect works ongoing

Sydenham Station

Testing and commissioning ongoing

SW Corridor Traction Substation sites:

Dulwich Hill TSS

- Testing and commissioning ongoing
- Acoustic enclosure works

Canterbury TSS

Testing and commissioning ongoing

Campsie TSS

Testing and commissioning ongoing

Lakemba TSS

Energisation completed on 12/04/2024

Punchbowl TSS (refer to lookahead below regarding energisation)

Electrical works ongoing

HV Works

No HV works for the reporting period

Padmount Transformers

- Padmounts at 95% completion
- Service building at 85% completion

Pat O'Connor (POC) Reserve, Canterbury

No works

Key Construction works/activities Look Ahead

Lookahead of upcoming activities /works:

- Dynamic train testing continuing
- SMTF-S Operational WTP testing and commissioning works
- 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 15/05/2024)

ER Inspections

ER Inspections are typically on a monthly cycle with weather permitting. One ER inspection was conducted by the ER during the reporting period- #177 (30 April 2024) with following issues raised:

<u>TSS Sites – ER Inspection #177</u> – 30/04/2024 (*Punchbowl: 17.5 degrees; wind SW, 5km/h; Rain 0mm; Rain 48 hours before inspection 0mm*):

- Minor sediment accumulation along kerb clean up required
- Ensure ATF is not placed closely along nearby trees and threatened/endangered species (acacia pubescens)

Photos



Punchbowl TSS: Fencing works underway.

Endorsed Document/s

OOHWA#327- Dulwich Hill TSS Enclosure Construction Works

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:

Nil

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

■ 21/04/2024 - Resident complained about noise emanating from a vehicle moving backwards and forwards within the rail corridor between 2:30am and 7am on a Sunday morning. SC determined that this was not related to SM works as there were no works undertaken by any of the contractors.

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 appliable) made by the ER.

Looking forward:

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

3. **TSOM**

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S) SSI 8256 (S2B) SSI 5931 (SMTF)	Train Service Operation and Maintenance (TSOM)	MTS EPL 21247 (Dynamic train testing SMTF-N to Chatswood) LWW EPL 21423 (Dynamic train testing Chatswood to Sydenham)	Maulik Bapodara

Key Construction Activities During the Period (April 2024)

- Tunnels
 - o Testing and commissioning within tunnels
 - o Train testing and commissioning (T and C) activities
- Stations
 - o Equipment installation ongoing
 - o Platform Screen Doors (PSD) testing and commissioning at all stations
 - Ongoing equipment installation and T and C works in equipment and station rooms Sydenham Station
 - o T and C activities
 - o Dynamic train testing
- SMTF-North
 - o Dynamic train testing SMTF N to Chatswood
- SMTF-South
 - o Installation of trackside equipment and cable pulling in the yard
 - Train testing between the tunnel, Sydenham Station and SMTF-S
- Southwest corridor and stations
 - o T and C activities
- Northern Corridor Connection
 - o T and C of trackside assets between Northern Dive and Chatswood

Key Construction Activities Look Ahead - May 2024

- Tunnels
- Train testing and commissioning activities
- Stations
 - o Ongoing equipment installation and T and C works in equipment and station rooms
- SMTF-North
 - o Dynamic train testing SMTF N to Chatswood
- SMTF-South
 - o Train testing between the tunnel, Sydenham Station and SMTF-S
- Southwest corridor and stations
 - o Cable works and cable hauling

ER Inspections

No ER inspections conducted in the reporting period.

Photos

N/A

Endorsed Document/s

■ Nil



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.

The ER is not aware of any complaints received for TSOM during the reporting period.

There were no incidents for TSOM reported to the ER under conditions A41 to A44 of SSI 7400 or A36 of SSI 8256.

There were no non-compliances reported to the ER during the reporting period

Audits

HBI

No audits

Looking Forward – Core Focus Areas

Nil

4. ISD – Crows Nest

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400	Crow's Nest ISD (CN-ISD)	No EPL	Brett McLennan
(C2S)	AW Edwards		

Key Construction Activities During the Period

- General framework (Sites B and C)
- Cladding installed Site B
- OSD Site C scaffold stripping is almost complete
- Scaffold stripping at Site B complete
- Minor concrete pumping and pouring on Pacific Highway/Clarke Lane Site B
- Services, finishes and fit-out internally are mostly complete rectification works only. No afternoon shifts remaining (2pm-10pm)
- Public domain work at Oxley, Clarke and Hume Street ongoing
- Brickstick complete at Site B
- Pacific Highway intersection works
- Ultegra Works at Clarke Lane HV and LV trenching and cable pulling ongoing
- Ultegra works at Hume Street cable pulling
- Ultegra Works Pacific Highway ongoing
- Clarke Lane restoration commenced
- Site A, B and C glazing commenced
- Sydney Water cutover on Pacific Highway completed
- Electrical outages impacting 20 Clarke Street completed

Key Construction/Activities Look Ahead

- Minor concrete pumping and pouring on Pacific Highway/Clarke Lane Site B
- Rectification works internally
- Public domain work at Oxley, Clarke and Hume Street ongoing
- Demolition of the capping beam for Site B small area around Hume St
- Pacific Highway intersection works
- Clarke Lane bridge backfill/reconstruction
- Clarke Lane restoration
- Light poles installation on Pacific Highway (daytime)
- Completion of Sydney Water concrete encasing on Pacific Highway
- Remaining façade at Site C

ER Inspections

There was one ER inspection conducted on 17 April 2024. The following was noted:

- The site looked good with controls in place and maintained across the entire site
- Street sweeper was operating in Clarke Lane to remove minor sediment
- Pedestrian footpath access and vehicle access to driveways were maintained

Photos





Clarke Lane North – Laneway and pedestrian access maintained. Installation of electricity and plumbing was ongoing.



Clarke Street – Noted contractor parking was within a Council work zone.



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



Site C – deliveries to OSD under lane closure.



Hume St– Area under Traffic control and pedestrian access maintained to businesses.

Endorsed Document/s

- OOHWA 34.3 24 hours work
- OOHWA 42 Sydney Water encasing work (updated dates)
- OOHWA 43 light pole installation
- Construction Environmental Management Plan Revision 07
- Air Quality and Dust Management Procedure Rev 03
- Construction Visual and Landscape Management Plan Rev 03
- Construction Groundwater Management Plan Rev 03
- Soil and Water Management Procedure Rev 05
- Fauna and Flora Management Procedure Rev 02
- Construction Heritage Management Plan Rev 04

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 the Crows Nest ISD package below.

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.

There were six Project related complaints/feedback during this reporting period, as summarised below:

- One regarding utility supply
- One regarding OOH noise
- Four regarding property access and parking

Audits (specific to packages reported in this report)

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

Looking Forward – Core Focus Areas and ER Closing Comments

Core Focus Areas

- Continue to monitor OOHW and adjust as required
- Monitor public domain works for community impacts
- Monitor worker behaviour impacts on the community

ER Closing Comments:

The ER noted that the site controls continued to be implemented and maintained.

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

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S)	Pitt Street ISD (PS-ISD) CPB Contractors	No EPL	Brett McLennan

Key Construction Activities During the Period

Portion 2 Substantial completion was notified on 16 April 2024.

Pitt Street South (PSS) -~98% complete

- Services installation complete, testing and commissioning complete
- Facade works remain on ground level in addition to awnings
- Commissioning of escalators and lifts -complete
- Adjustments of hoarding to allow for footpath/public domain works

Pitt Street North (PSN) ~98% complete

- Services testing and commissioning completed
- Façade 95% complete glazing, louvres large portion complete waiting for removal of outstanding loading platforms
- Fit-out/commissioning of various escalators complete
- Adjustments of hoarding to allow for footpath/public domain works.

Platforms and Adits - 100% completed

- Polishing of tiles completed
- Removal of plastic protection to operational platform noise mitigation completed
- Bathroom installation completed
- Service commissioning completed

Utilities ongoing, with estimated completion below:

- HV works (almost complete)
- Smart pole installation (estimated completion late May 2024)
- Sewer (estimated completion end of May 2024)
- Watermain complete
- Fire main (estimated completion May 2024)
- Stormwater (estimated completion mid-May 2024)
- Gas Diversion for North and South (estimated completion May 2024)
 Note that contingency until end of June 2024

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

No ER inspections were undertaken during April 2024. An inspection is scheduled for May due to public holidays and site RDOs.

Photos

Nil

Endorsed Documents

■ PSISD - OOHWA 63 Rev 01 – April to June OOHW

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:
 - One noise complaint for OOHW (works commencing prior to 7 am).

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

- Completion of public domain works and ongoing out-of-hours work.
- Public domain works and implementing management plans.

ER Closing Comments:

The Project continues to perform well. ER conducts inspections based on scope and risk.

6. ISD - Waterloo

Project Approval	Contract Package/EPL	Environmental Representative/s
SSI 7400 (C2S)	Waterloo ISD – John Holland	Swathi Gowda
(Does not include associated	No EPL	
SSDs)		

Key Construction Activities During the Period

Update provided by Contractor on 03/05/2024:

- Landscaping and planting work continuing on Cope St
- Kerbing and paving on Cope St
- Defect closeout (Station package) almost complete
- Footings for pedestrian crossing on Cope Street ongoing
- Utilities works (Sydney Water scope) at Cope Street ongoing during standard hours
- Cranage works from Cope Street and internal site ongoing
- General deliveries ongoing
- Public Art wall install ongoing (expected completion in May)
- Minor FRP for vehicle barrier wall
- Civil/Geotech works on Cope Street/ Raglan Street/ Wellington Street ongoing
- Raglan Street temporary half closure (commenced 25 Mar 2024 until 1 Jun 2024) for stormwater works and the civil works (predominantly during standard hours)
- Civil works on Cope, Raglan and Wellington St for new intersections, including preparation and construction of rain gardens, kerbs and planter boxes

Notes only regarding OSD:

OSD works ongoing (South and North-western areas of the site)

Key Construction/Activities Look Ahead

- Testing and commissioning of Waterloo Station
- Civil works on Cope, Raglan and Wellington Street for new intersections, including preparation and construction of rain gardens, kerbs and planter boxes
- Utility works and investigations Cope Street, Raglan Street and Botany Road (Standard Hours/OOHW)
- Validation Report finalisation (ongoing)

ER Inspections

One ER inspection conducted by the ER on 04 April 2024 with the following issues/actions raised [(Temp 20.7° C, Wind Dir – SSE, Wind speed – 22km/h and rain since 9am – 0.0mm; Rainfall previous days to inspection:0.0mm (01/04, 02/04) and 2.8mm on 03/04)]:

- Northern Building view from Raglan St: ER/AA raised minor improvements and adjustments required to ensure noise blankets are installed appropriately and with no gaps. Action raised for evidence to be provided.
- Cope St Site compound Southern end: Discussed stockpiles and JHG confirmed if not backfilled by end
 of day will be covered. Action raised for evidence to be provided.
- Wellington /Cope Street Intersection: JHG reported street sweeper is mobilised prior to end of day on Wellington St, near site access/egress gate. Discussed install of ERSED controls in garden bed with kerb drain (handback to Council was unclear). Action raised for evidence to be provided.
- Cope St (near the Northern Building): JHG reported that plants (dead/unestablished) in planter boxes near the Northern Building are scheduled to be replaced commencing 04/04/2024. Action raised for evidence to be provided.
- Cope St site compound: Appropriate tree delineation/protection and signage to be installed for tree within Cope St site compound.

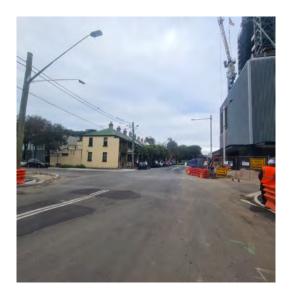
Photos



Cope St - Northern end: Worksite mobilisation and set-up for proposed civil/stormwater works had just commenced. Discussed previously raised issues with JHG, to ensure appropriate site set-up.



Cope St Site Compound: Southern end: Stormwater works underway.

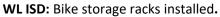


Wellington /Cope Street Intersection: Wellington St re-opened following civil works for the new intersection (JHFG reports remaining works is resheeting, line marking etc).



Station entrance - Cope St: Heritage artefacts displayed within Station Entrance (Cope St).







WL ISD: Paving installed at Station entrance - Raglan St.





Cope St: Landscaping and planting work; kerbing, paving and rain garden construction on Cope St continuing.

Endorsed Documents

April 2024

- OOHWA #54 Civil Main Works (April June) Rev 8
- WL ISD CTR Q3Q4 2023

Complaints / Incidents / Non-compliance

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

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

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

Nil minor incidents reported to ER during this reporting period.

Project related complaints during the reporting period are summarised below:

 04/04/2024 – Noise and Vibration OOHW - Noise complaint regarding use of excavator. Works were approved and all completed, and road plates installed by 3.30am. Resident is located approximately over 120m away from work site.

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

■ Nii

Audits (specific to packages reported in this report)

No ER involvement in audit activity including Independent Environmental Audits.

Looking Forward – Core Focus Areas and ER Closing Comments

Core Focus Areas

- Civil works on Cope, Raglan and Wellington Street for new intersections, including preparation and construction of rain gardens, kerbs and planter boxes.
- Continue to review/monitor upcoming OOHWs planned, approved and promote the inclusion of noise mitigation wherever practicable.
- Continue to review fortnightly OOHW calendar issued by contractor to ensure appropriate respite for upcoming WL ISD OOHWs in May – June 2024.
- Continue to review/monitor any complaints, trends, Contractor's response and issues.

ER Closing Comments/Notes:

- One Project related complaints during the reporting period, as summarised above. Complaint numbers have generally remained low since January 2024.
- 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.

7. <u>ISD – Victoria Cross</u>

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400 (C2S)	Victoria Cross ISD (VC-ISD) Lend Lease (LL)	No EPL	Swathi Gowda Michael Woolley

Key Construction Activities During the Period

Construction Activities - Update provided by LL 01/05/2024:

VC North (VCN):

- Fit out works and services within the shaft and building
- Landscaping and public domain on Miller Street and McLaren Street completed

Station Cavern:

Station Cavern - completed

VC South (VCS):

- Denison Street loading zone (during standard construction hours only)
- Low rise retail/commercial at final levels, façade being installed and fit-out underway
- Station façade installation ongoing
- On-site detention tank works on Miller Street ongoing (during standard hours)
- OOHWA 30 Miller St Stormwater Detention Works Installation of precast units completed
- OOHWA 34 HP gas connection by Jemena (Denison St) Rev 3 completed

Note only:

- OSD concrete works at level 20
- OSD jumpform at level 29

Key Construction/Activities Look Ahead

- VCN Public domain works during standard construction hours
- VCN Intersection upgrade works on Berry Street/ Miller Street and McClaren Street (OOH proposed, dates TBC)
- VCS Facade installation ongoing
- VCS Detention tank works (Miller St) during standard construction hours.
- VCS Ongoing OOHWA #17 (extended to April June 2024)
- VCS OOHWA 35 HP gas connection by Jemena (Denison St) ongoing ((5 May 24 7 May 24)
- External works completion/handover expected in May 2025; Station completion/handover TBC

ER Inspections

One ER inspection conducted by the ER on 12 April 2024 with the following issues/actions raised (Temp 18.2°C, Wind Dir –WNW, Wind speed –17km/h, 0.00 mm rain since 9am; Rainfall recorded previous days to inspection – 0.00mm on 09/04 and 11/04 and 18.2mm on 10/04):

- VCN –Site access/egress (McLaren St) /North Yard: Discussed site cars parked at VCN North Yard entrance (not on road/footpath) and sediment fence that requires to be fixed, with accumulated sediment/litter to be removed at two locations.
- VCN –North Yard: Tidy up of accumulated sediment/ minor concrete build up on hardstand in the area to be removed and paint cans without secondary containment to be addressed by LL
- VCS Berry St and Miller St: Housekeeping required with removal of litter around concrete barriers and along pedestrian footpath Berry St and Miller St
- VCS Miller ST: Stormwater detention tank works underway. Discussed that concrete apron needs to be maintained free of sediment/loose material (prior to end of shift or wet weather forecast) so as not to impact drains in area
- VCS Denison St: Discussed sweeping, removal of debris under scaffold and loose material on Denison St.

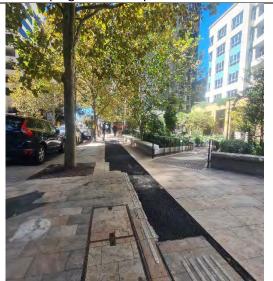
Photos



Victoria Cross Station Entrance (Miller St): Paving and landscaping works completed.



VCN (Miller St): Paving installed in section of footpath; with further paving works remaining.

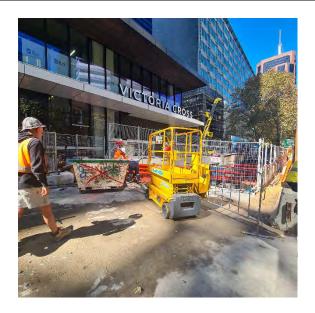


VCS – Berry St: HV works and reinstatement completed on 11 April 2024 (under approved OOHW #29). No complaints received.



VCS – Denison St: Discussed sweeping, removal of debris under scaffold and loose material on Denison. Refer Inspection section for action raised.





VCS – Miller St: Stormwater detention tank works underway. Discussed that concrete apron needs to be maintained free of sediment/loose material (prior to end of shift or wet weather forecast) so as not to impact drains in area. Refer Inspection section for action raised.

Endorsed Document/s

April 2024

- GW Management Plan Rev J
- Consistency Assessment 04 South Retail Building Version 2
- OOHWA 29 South Site HV works Rev 4
- OOHWA 34 HP gas connection by Jemena (Denison St) Rev 3
- OOHWA 35 HP gas connection by Jemena (Denison St) Rev 2 and Rev 3 (03 May 2024)

Complaints / Incidents / Non-compliance

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.

- Nil Class 3 incidents reported to the ER during this reporting period. One minor (Class 3) incident related to concrete washout run-off on Denison St (26 March 2024) reported to SM/ER is being included in this Report for completeness.
- Nil non-compliances reported to the ER during this reporting period.

Project related complaints during this reporting period are summarised below:

20/04/2024 – Noise and Vibration OOHW – Complaint received about an alarm from the North site. LL
initial investigation confirmed alarm was triggered by rain on the North site's lift sump pit; with bund
installed recently to divert water away and further investigations still underway to identify source where
water ingress was from, to fix issue.

Unrelated complaints during this reporting period are summarised below:

- 23/04/2024 Noise and Vibration OOHW Resident stated hearing a machinery grinding noise from the north site. Investigated and deemed unrelated to LL/SM – as no activities within the north site or station that could have created that noise.
- 26/04/2024 Noise and Vibration OOHW Complaint received from resident in Harvard Apartments stating she could hear a penetrating noise from the top of the North entrance building. Investigated and deemed unrelated to LL. Complaint was also referred to SM for further investigation by TSOM/MTR, with further confirmation from MTR that the tunnel was de-energised at the time of the complaint and no trains were running.

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

- VCN Public domain works during standard construction hours.
- VCN Intersection upgrade works on Berry Street/ Miller Street and McClaren Street (OOH proposed, dates TBC).
- VCS Detention tank works (Miller St) during standard construction hours.
- VCS Ongoing OOHWA #17 (extended to April June 2024).
- VCS OOHWA 35 HP gas connection by Jemena (Denison St) ongoing ((5 May 24 7 May 24).
- Continue to review/monitor upcoming OOHWs planned/approved and promote the inclusion of noise mitigation wherever practicable.
- Continue to review/monitor complaints, trends, any associated NCs and issues.

ER Closing Notes/Comments:

- One Project related complaint received during the reporting period is summarised above; with no noise complaints related to approved OOHW in the reporting period.
- 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 (for e.g. OOHWA 34 and 35).

8. <u>ISD – Martin Place</u>

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

Key Construction Activities During the Period

Martin Place North (MPN)

- Tiling, fit out and art installation at the entrance to the building with many areas completed or near complete.
- Ongoing works in public domain (footpaths) on Elizabeth, Castlereagh and Hunter Streets including gutter upgrades; awning installation; paver installation.
- Fit out of various floors.
- Some works above conducted OOHs.

Martin Place South (MPS)

- Tiling and other works ongoing within the public space of Martin Place. Maintenance of trees already planted. Pedestrians using the completed (northern) section of public area of Martin Place.
- Ongoing removal of hoarding around the site.
- Ongoing works in the public domain (footpaths) on Castlereagh and Elizabeth Streets including gutter upgrades; drainage; awning installation; paver installation.
- Other general construction, fit out and commissioning activities ongoing.
- Some works above conducted OOHs.

Station Caverns and Adits

- Construction Completion achieved.
- Line Wide works in the station caverns, including ongoing testing of trains.

Key Construction/Activities Look Ahead

- Activities as described above ongoing.
- Ongoing OOHWs for footpath restoration and awning construction around the perimeter of the site.
- Works to fill in the former stairwell in Martin Place (not scheduled TBC).

ER Inspections

No formal ER inspection was conducted during the reporting period, with the next Inspection scheduled for 6 May 2024.

The ER has conducted informal inspections from public areas during the reporting period with feedback provided to Lendlease.

Site activities continue to be focussed on the public area (footpath) works; fit out; commissioning and preparations for completion.

Photos



Martin Place South: View from Martin Place east of Elizabeth Street.



Martin Place South: View from Martin Place west of Castlereagh Street. Tiling of footpath.



Martin Place North: View of entrance off Hunter Street.



Martin Place North: Works on the footpath along Castlereagh Street.

Endorsed Document/s

- OOH108: Public Domain Works (Rev 4 and 5)
- OOH102: South Site hoarding works (Rev 2)
- OOH94: North Site hoarding works (Rev 12)
- OOH92: Utility Investigation (Rev 7)
- OOH93: Out of Hours Deliveries (Nth and Sth Rev 6)

Complaints / Incidents / Non-compliance

One complaint was reported to have been received by the project during April 2024 relating to workers considered not to be wearing the correct PPE during tile cutting.

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.

Audits (specific to packages reported in this report)

There was no ER involvement in audit activity including Independent Environmental Audits.

Looking Forward – Core Focus Areas and ER Closing Comments

Footpath restoration works, awning construction ongoing during OOHs in May 2024.

HBI

Barangaroo Station (BESIX Watpac) 9.

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 7400	Barangaroo Station (BESIX	No EPL	Jo Heltborg
(C2S)	Watpac)		

Key Construction Activities During the Period

Civil:

Zone 1 (Main Site):

- Stockpiling
- Water Treatment Plant (WTP) operation
- Public domain works and landscaping ongoing; installation of heritage interpretation features; Pathway and edging complete; Lighting installed, pouring of blind slab near escalator entrance

Zone 2:

- Street D almost complete; ongoing works to establish tree cells (strata volts) for future landscaping
- Crane pad demolition complete and backfilled

Zone 3:

Retaining wall construction completed; backfill and levelling ongoing

Zone 4 (Hickson Road wall):

- Installation of architectural elements (pod facade) to the ventilation pods ongoing
- Hickson Road wall mesh removal works ongoing

Zone 5 (The Cutaway):

- Landscaping and footpath installation ongoing
- Seats and lighting in place

Zone 6 (Hickson Road, under bridge)

HV works complete and stormwater pit installation on the western side of Hickson Road, under the Hickson Road bridges almost complete, backfilled and sealed in most areas. Road and footpath works ongoing.

Station Box:

- Substantial completion achieved
- Defects, interface works and train testing ongoing
- Preparation for handover to MTR.

Key Construction Activities Look Ahead

- Condensed water main testing & commissioning; Plume dispersion monitoring by Stantec after handover to MTS (operator) subject to Minor Works Approval (TBC)
- Handover of WTP and station box to Sydney Metro and Operator (MTS)
- Works to underground plant rooms to improve groundwater pump functionality/longevity
- Hickson Road wall mesh removal and remediation
- Landscaping in Zone 5
- Landscaping and public domain works Zone 1, including concrete pours and paving, bollard installation
- Installation of architectural elements (FRP) to the ventilation pods
- Traffic switch in May
- Reinstatement of car park
- Handover of Portions 3, 4 & 5 in stages.

ER Inspections

There was one inspection conducted by the ER in April 2024 (11/4/2024). Key points raised and discussed were as follows:

Additional mitigation measures had been implemented to reduce dust risk, including stockpile covers, water cart and sweepers in place removing build-up of sediment and fines on the hardstand. Stockpiles volumes had decreased with much of the backfill complete. The WTP remains the responsibility of BESIX Watpac until handover back to Sydney Metro, then the Operator (MTS) in conjunction with the station hox

Photos



Road and footpath works in Zone 6 were ongoing.



Architectural feature works to the ventilation pods were ongoing.



Landscaped areas were well maintained.



Public domain works continued.



WTP operation was ongoing.



The site access was clean and stockpiles covered.

Endorsed Document/s

OOHWA-001 Deliveries 2024 Mar Rev 07 SM AA ER, 3/4/2024

Non-compliance/Incidents or Repeat Complaints

There were no incidents for Barangaroo Station reported to the ER under condition A41 of SSI 7400 for the period.

There was one Class 3 environmental incident reported to the ER for Barangaroo Station for the period:

A number of bricks of the wall of the building located at 25 Hickson Road (directly adjacent to the Zone 6 work area) were damaged. 25 Hickson Road is located within State Heritage Register curtilage of the Millers Point and Dawes Point Village Precinct (SHR 01682). 25 Hickson Road is listed on the SHR (SHR #00526) as 6-20 Munn Street Millers Point / Warehouses. It is not clear whether the damage was caused by a physical impact or vibration. A review of pre-dilapidation records shows the damage was not pre-existing. RJC Group to be contacted by Ward Civil regarding repairs to brick (ongoing at time of reporting).

The ER is investigating the above incident as a potential Non-Compliance with REMM NAH11 due to potential direct impact to a State Heritage Register (SHR) listed item forming part of the Millers Point and Dawes Point Village Precinct.

There were no actual non-compliances (NC) reported to the ER for Barangaroo Station for the period.

The ER is aware of one complaint received in April 2024 related to BESIX Watpac works:

Complaint ID 5402 (3/4/2024): Resident was unhappy about the single lane in place on Hickson Road. Implementation of a single lane has been approved to enable safe and efficient delivery of the final phase of the precinct works around the station entrance.

Audits

No ER involvement in audit activity including Independent Environmental Audits.

Summary of Environmental Performance

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.

Looking Forward – Core Focus Areas

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

10. <u>Sydenham to Bankstown Sydney Metro Corridor (SMC) and Bankstown Early Works (BEW)</u> and Additional Corridor (BAC)

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 8256 (S2B)	Southwest Metro Corridor (SMC)	#21147	Jo Heltborg

Key Construction Activities - During the Period

- April Possession (13-24th April 2024): Security fencing; Over Head Wiring (OHW); Segregation fencing (piling, post, mesh installation and bolting); Bracket installation at stations; Minor Combined Service Route (CSR) at gate access points; Civil works to new platform at Bankstown Station; Vegetation pruning and clearing
- Security fence installation, including ongoing tree impact assessment, pruning, removal and ecologist supervision. Some sections adjacent to Threatened Ecological Communities (TECs) and threatened species
- Installation of mechanical gap filler recess, on station platforms
- Survey of trees in station precincts commenced to verify compliance with the SPIR (potential for planning approval Modification)
- Archaeologist supervision within Archaeological Management Zones (AMZs)
- JHLOR Stations scope including bracket/beam installation (clamping type) for CCTV
- Ongoing operation of site office caravans at selected Metro Services Buildings (MSBs)
- Preparation for Weekend 45 Possession (4-5th May 2024)
- Stockpile management including waste classification, waste tracking, load-in / load-out, management of site accesses and truck routes
- Canterbury Compound: Site offices and amenities, fuel and gas storage; implementation of the weed management plan
- Belmore Triangle, Redman Parade (A17 Ancillary Facility): Wastewater storage; materials storage / stockpiling
- North Terrace Compound, Bankstown: Site offices and amenities, fuel and gas storage
- Bankstown Station: Precast installation of station structures. Concrete slab pours.
- Ongoing staged approach to take over as Principal Contractor at S2B stations.

Key Construction Activities Look Ahead

Weekend 45 ARTC Possession (4-5th May 2024): Works scheduled over 2 Days and 1 Night.

ARTC will also perform re-railing activities from Canterbury to Marrickville in multiple locations. ARTC activities include cutting and dragging the track, excavation/swap ballast, welding and tamping. Locations as follows: Dulwich Hill Station through to access gate on The Parade; between Canterbury and Hurlstone Park Station; Up & Down Botany Line (city side of Victoria Rd Bridge); & Marrickville Junction – between the Tin-Top through to Countryside of New Illawarra Rd Bridge.

JHLOR scope includes:

- Segregation fence piling from Marrickville Station to Belmore Station
- Security fence piling and post & 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
- Track side equipment installation at Bankstown Station city side.

ER Inspections

There was one ER inspection conducted in April 2024, 22/4/2024. Issues discussed and actions raised

- Erosion and sediment control improvements, e.g. Ewart Street Dulwich Hill, and the Belmore Triangle site access
- The requirement for regular emptying of the vacuum truck slurry skip at Belmore Triangle, particularly during possessions
- Improvement to stockpiling at the Belmore Triangle A17 Ancillary Facility to ensure compliance with the A17 approval
- General housekeeping and clean-up of litter at the Belmore Triangle
- DPHI representatives attended the inspection and discussed noise impact to a nearby resident as raised in a complaint to the EPA and/or DPHI on 19.4.2024. The noise complaint was in relation to the use of the access, and rumble grid out of hours
- Application of shadecloth to materials storage areas and active work locations

Photos





Exposed area at Belmore Triangle access.



Improvements to stockpiling identified at Belmore Triangle.

Full slurry bin at Belmore Triangle.



Site Hive noise monitor in place at Belmore Triangle access.





Installation of MGFs on platforms, Marrickville Station.

Drainage installation at Ewart Street, Dulwich Hill.

Endorsed Document/s

- Ancillary Facility Checklist Way Street Laydown Rev D, 11/4/2024
- Ancillary Facility Checklist Carrington Road Rev C, 11/4/2024
- SMC CTR Q3 Q4 2023 Rev01 ER, 20/4/2024
- Ancillary Facility Checklist Wiley Park Rev05, 30/4/2024
- Ancillary Facility Checklist Belmore MSB Rev05, 30/4/2024

Non-compliance/Incidents or Repeat Complaints

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

There were no non-compliances reported to the ER during the period.

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

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

SMC-INC-055 (5/4/2024): On 5th April during routine sweeper truck maintenance a tree was accidentally knocked when the operator parked on a public road in front of 18 Railway Parade, Lakemba. The branch was removed to prevent obstruction. Arborist advice indicated the damage should not significantly affect the condition or useful life expectancy of the tree. Council was notified.

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

The ER is aware of seven complaints received in April 2024 related to the SMC works:

- Complaint ID 5489 (Received 15/4/2024): A resident of Hurlstone Park complained about projectrelated vehicles parking on Railway Street, contrary to an informal agreement not to do so. Upon review UGL/Hyundai Movex were identified to be parking in the area and were asked to move their vehicles.
- Complaint ID 5491 (Received 16/4/2024): An anonymous resident of Canterbury complained about the time the project was taking to complete. The resident may be suffering construction fatigue and refused an offer of respite.
- Complaint ID 5492 (Received 17/4/2024): A resident issued a complaint about workers talking loudly while walking to the Canterbury compound before 6.30am. An apology was issued and the issue has been added to the pre-start, communicated to workers daily.
- Complaint ID 5498 (Received 18/4/2024): A resident issued a complaint about out of hours works near Campsie Station. The works were associated with the April Possession and would continue for another 2 nights in that location. The residence had been identified as a commercial property in the noise model (apartment above shops). Upon review of the noise model the residence should have received an offer of AA. As there was no last minute accommodation available the resident was offered a respite voucher which was accepted.
- EPA Complaint (19/4/2024): It is understood that a complaint was also made directly to the EPA and/or DPHI on 19/4/2024. The complaint was in relation to out of hours noise from the site access, and particularly noise from trucks using the rumble grid, adjacent to their residence at the Belmore Triangle, corner of Hall Street and Redman Parade. It is understood that Sydney Metro and the Contractor have formulated a response to the EPA and/or DPHI. A noise monitor has been placed at the affected location

HBI

to obtain data to be used in the investigation of impact.

Complaint ID 5516 (Received 25/4/2024) & Complaint ID 5515 (Received 26/4/2024): A resident of Charles Street Canterbury called to complain of noise from a site caravan generator that had been left on. The 1st complaint was an email on ANZAC day so was missed. The generator was switched off on Friday.

Audits

No ER involvement in audit activity including Independent Environmental Audits.

Summary of Environmental Performance

Environmental risks are consistent with out of hours works during possessions and maintaining compliance with the Tree Report process during security fence installation. The next possession is planned for 4-5th May 2024 and will include ARTC works as well as Sydney Metro.

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.
- Defining new scope for new packages awarded and ensuring CEMP and Sub-plans remain updated to document associated risks.

HBI

11. <u>Hurlstone Park, Belmore, and Wiley Park Station Upgrades (HBW) and Dulwich Hill</u> Campsie and Punchbowl Station Upgrades (DCP) (Downer)

Project Approval	Contract Package	EPL	Environmental Representative/s
SSI 8256	Hurlstone Park, Belmore, and	No EPL	Brett McLennan
(S2B)	Wiley Park Station Upgrades		
	(HBW) (Downer – now DTI)		
	Dulwich Hill, Campsie and		
	Punchbowl Station Upgrades		
	(DCP) (Downer – now DTI)		

Key Construction Activities During the Period

Hurlstone Park

- MSB services work continued
- MSB planter box installation completed

Belmore

Tree grate installed

Wiley Park

Stabilisation of rail embankment

Campsie:

- Platform and concourse high-level containment defect work
- Removal of scaffolding
- PID earthing on Platform 2 completed

Dulwich Hill

- Platform Stair Rectification
- MSB Handrail

Key Construction Activities Look Ahead

All Stations

- Defect works ongoing
- Locking system to MSB gates

Dulwich Hill

Sydney Water Main Connection

ER Inspections

There was one ER inspection conducted on 11 April 2024. One action was raised by the ER to remove sediment for a drain warden at the Hurlstone Park MSB.

Asbestos-in-mulch investigations and removal of potentially contaminated material were ongoing.

It was noted that the sites generally held up well from the significant rainfall event on 5-6 April (222mm recorded at Canterbury).

The final design at the Hurlstone Park MSB lacked suitable erosion and sediment control as scouring of the toe of the rail embankment had occurred, with sediment captured in temporary controls. Sydney Metro and DTI are to follow up with the designers.

Several landscaped trees at Hurlstone Park MSB had died and would be replaced.

Photos



Dulwich Hill – Bedford Cresent entrance to pedestrian bridge.



Hurlstone Park - planter box installation completed, trees requiring replacement and in the upper centre the toe of the rail embankment requires final design ERSED.



Hurlstone Park – a drain warden required sediment removal adjacent to the MSB. Other drains were noted to be maintained.



Campsie – A section of pavers was to be replaced in the plaza and Pedestrian access was maintained.



Wiley Park – rail embankment being slumped.

Endorsed Document/s

The following were endorsed:

OOHWA45 WE42 and WE43

33

Non-Compliance/ Incidents or Repeat Complaints

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

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

The ER is aware of no new non-compliances and no incidents for the month relating to DCP and HBW works. There was one Project-related complaint during this reporting period regarding water/flooding at Hurlstone Park during the significant rainfall event on 5-6 April.

Audits

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

ER Closing Comments and Looking Forward – Core Focus Areas

Looking forward:

PC handover to holding contractors

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	Jo Robertson			
Key Construction and other Activities							
ER Inspectio	finds CNV • Proc	Chatswood remediation works (by RMA) continued in the period. One unexpected heritage finds reported and managed in period in area outside Archaeological Management zones. CNVIS was updated in period and rev 2 endorsed by the Acoustic Advisor on 8 April 2024. Procurement activities for Southwest Metro (SWM3) ongoing.					
SM	■ ER inspection on 17 April 2024 (Chatswood Remediation Site) – no issues raised						
Endorsed Document/s							
SM	 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. 						

Non-compliance/ Incidents or Repeat Complaints

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.

One incident raised against SM for the period, by the Chatswood remediation contractor for SM, for a minor hydraulic oil spill on 15 April 2024. There were no non-compliances reported to the ER against SM during the reporting period.

and releasing between						
Audits						
SM	Nil					
Looking Forward – Core Focus Areas						
SM	 Chatswood remediation works by RMA ongoing - Heritage archival recording, know underground storage tank removal; waste and spoil removal Procurement activities for SWM3 - Conversion and Station Works ongoing, with tender award announcement expected in May 2024 High speed train testing continuing. Preparation for trial running including EPL handove from Systems Connect to MTS and TSOM Minor Works approval This monthly DPHI report will continue to be streamlined as work packages for CSN complete or are of very low risk 					

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	Maulik Bapodara

Key Construction Activities - During the Period

- CEMP and Subplan preparation
- Minor Works related to utility investigations at various locations during standard construction hours and out-of-hours
- WE39 Possession (23-24 March 2024) utility investigations (included in this reporting period for completeness)
- WE43 Possession (20-21 April 2024) utility investigations

Illawarra Road, Marrickville

- Utility Investigation work during night shift on 23 to 24 of April 2024:
 - Slot trenching for utility survey
 - Survey of OHW, sewer pits and chamber

Punchbowl Road, Punchbowl

- Utility Investigation work during night shift on 29 and 30 of April 2024:
 - Slot trenching for utility survey
 - Utility trace

Canterbury Road, Canterbury

- Utility Investigation work to be completed during night shift on 1 and 2 of May 2024:
 - Slot trenching for utility survey
 - Utility trace
 - Survey

Key Construction Activities Look Ahead

Haldon St, Lakemba

- Utility Investigation work to be completed during night shift on 6 and 7 of May 2024:
 - Slot trenching for utility survey
 - Utility trace
 - Survey

Duntroon St, Hurlstone Park

- Utility Investigation work to be completed during Night shift on 8 of May 2024:
 - Slot trenching for utility survey
 - Survey

North St, Bankstown

- Utility Investigation work to be completed during day shift on 13 of May 2024:
 - Slot trenching for utility survey

ER Inspections

There were three ER inspections conducted during the reporting period (March-April 2024), 24/03/2024, 04/04/2024 and 22/04/2024. Note March inspection included for completeness. Issues discussed and actions raised included:

- There were traffic control vehicles observed with flashing beacons left activated while they were parked within proximity to residents on The Boulevard, this was not in-line with the approved minor works application and OOHW approval as well as the community mitigation measures. The issue was discussed on site with Martinus Senior Supervisor and Environment Manager who instructed their subcontractor Retro Traffic Control to turn off the flashing light beacons.
- Dust observed during saw cutting activity this was resolved by Martinus supervisor immediately

Photos





Dulwich Hill Utility Investigation Works.





Wiley Park Utility Investigation Works.





Marrickville Utility Investigation Works.

Endorsed Document/s

- Martinus CIRA pre-Construction Minor Works Approval non-SHR sites Rev C (1)
- CIRA Minor works approval non-SHR sites Rev D
- Dulwich Hill & Belmore Station Overbridges OOHW Rev 2
- Martinus CIRA OOHW#2 Stacey Street Livingston Road Wiley Park Station
- Martinus CIRA OOHW#3 Hurlstone Park Station, Lakemba Station and Moreton Street Overbridge ER Endorsed
- Martinus OOHW#4 Canterbury Station Overbridge, Punchbowl Road Overbridge & Marrickville Station Overbridge Rev A

Non-compliance/ Incidents or Repeat Complaints

Sydney Metro has been providing summaries of complaints to the Department of Planning, Housing and Infrastructure (DPHI) daily and a summary to the ER. Responses to each complaint have been noted in each complaint report, with follow-up actions often defined in revised reports. Key or repeat items of note are discussed below for SWM4, where applicable.

- There were no non-compliances reported to the ER during the reporting 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 reporting period.
- There were no complaints received during the reporting period.

Audits

No ER involvement in audit activity including Independent Environmental Audits.

Looking Forward – Core Focus Areas

- Management of ERSED controls generally.
- Management of noise during OOH Work ongoing during possessions.
- Management of PC obligations.
- CEMP and sub-plan preparation underway for SWM4 (awarded to Martinus) with commencement of construction anticipated in Q3 2024

14. Statement of Limitations

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

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

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

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

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

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