



SSI 10038 - Sydney Metro response to Independent Audit 02

SM-22-00438520

Applicable to:	Sydney Metro West
Status:	Final
Date of issue:	22 November 2022

Item	CoA	Requirement	Type	Finding/Recommendation	Applicant Response	Status
10038_IA2_01	A2	Stage 1 of the CSSI must only be carried out in accordance with all procedures, commitments, preventative actions, performance criteria and mitigation measures set out in the documents listed in Condition A1 of this schedule unless otherwise specified in, or required under, this approval.	Observation	<p>Observation: The following issues were noted during the site inspection conducted during this audit: The Bays - Handling of chemicals onsite needs to be improved. There two occasions where chemicals are stored on unbunded area; and Sydney Olympic Park - General housekeeping to be implemented at the utility work area.</p> <p>Recommendation: AFJV to ensure that general housekeeping (including proper storage of chemicals is being implemented at ll times.</p>	Issues were addressed immediately, and photos of rectification were sent to the auditor.	Closed
10038_IA2_02	A11	<p>The Phasing Report must:</p> <p>set out how construction of the whole of Stage 1 of the CSSI will be phased, including details of work and other activities to be carried out in each phase and the general timing of when construction of each phase will commence and finish;</p> <p>specify the relevant conditions that apply to each phase and how compliance with conditions will be achieved across and between each of the phases of Stage 1 of the CSSI;</p> <p>set out mechanisms for managing any cumulative impacts arising from the proposed phasing; and</p> <p><u>for the purposes of informing Conditions C2, C7 and C18,</u> include an assessment of the predicted level of environmental risk and potential level of community concern posed by the construction activities required to construct each phase of Stage 1 of the CSSI.</p> <p>With respect to (d) above, the risk assessment must use an appropriate process consistent with AS/NZS ISO 31000: 2018; Risk Management - Principles and Guidelines and must be endorsed by the ER.</p> <p>[SSI-10038 Mod-1]</p>	Observation	<p>Observation: This condition is not yet included in the Phasing Report V1.4, May 2022.</p> <p>Recommendation: To update Phasing Report with these conditions 18.1 and 18.2.</p>	Sydney Metro to update the Phasing Report to include the conditions added to SSI 10038 through modifications. Phasing report update and transmittal through the Portal by January 2023.	Open
10038_IA2_03	A21	<p>Minor Ancillary Facilities Lunch sheds, office sheds, portable toilet facilities, and the like, can be established and used where they have been assessed in the documents listed in Condition A1 of this schedule or satisfy the following criteria:</p> <p>are located within or adjacent to the Construction Boundary; and</p> <p>have been assessed by the ER to have:</p> <p>minimal amenity impacts to surrounding residences and businesses, after consideration of matters such as compliance with the ICNG, traffic and access impacts, dust and odour impacts, and visual (including light spill) impacts, and</p>	Non-Compliant	<p>Self-Reported Non-Compliant NCR-007-CoA A21- 2/6/2022 (Phase B1) - Site team had accessed and undertaken preliminary establishment activities of a property at Five Dock (Phase B1) that had been obtained under a lease agreement, prior to final approval of the Minor Ancillary Facility approval (CoA A21) from the Environmental Representative.</p>	This non-compliant was reported to the Department and have been addressed accordingly and closed.	Closed

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		minimal environmental impact with respect to waste management and flooding, and no impacts on biodiversity, soil and water, and Heritage items beyond those already approved under other conditions of this approval.				
10038_IA2_04	A31	The Proponent must provide the ER with all documentation requested by the ER in order for the ER to perform their functions specified in Condition A30 of this schedule (including preparation of the ER monthly report), as well as: the Complaints Register (to be provided on a weekly basis or as requested); and a copy of any assessment carried out by the Proponent of whether proposed work is consistent with the approval (which must be provided to the ER before the commencement of the subject work).	Observation	<p>Observation: Evidence provided demonstrates that the Project has been providing the ER with relevant documentation in order for the ER to perform their functions specified in Condition A30. However, the ER noted there is no visibility if the documents have been submitted to the DPE through the Portal.</p> <p>Recommendation: A process improvement on ensuring that the ER will have a visibility on the documents that they have reviewed and endorsed are submitted to the Department within the relevant required timeframe.</p>	Sydney Metro to immediately commence issuing documentation sent through the Portal to the ER to increase their visibility of this process. However, Sydney Metro would like to suggest that a more robust solution could be identified within the Portal itself and will look for opportunities to discuss this in more detail with the Department.	Open
10038_IA2_05	A45	The Planning Secretary must be notified in writing via the Major Projects website within seven (7) days after the Proponent becomes aware of any non-compliance with the conditions of this approval.	Non-Compliant	<p>Self-Reported Non-Compliant NCR-EVT-0001455 (Phase B1) - dated 16 September 2022 was raised for delays in notification of non-compliances for Phase B1 to DPE lodge on 23 September 2022 describing the delays of notification on the following NCR:</p> <ul style="list-style-type: none"> NCR of 11&12 April 2022 – HVLR in place for Five Dock site exceeding the number of trucks NCR of 2 June 2022 – Five Dock A21 was submitted to ER but not works commenced without the approval NCR 12 June 2022 – North Strathfield – Tree clearing was not included in DNVIS NCR 24 June 2022 NCR against CTMP This is now closed. 	This non-compliant was reported to the Department and have been addressed accordingly and closed.	Closed
10038_IA2_06	B11	A website or webpage providing information in relation to the CSSI must be established before commencement of work and maintained for the duration of construction, and for a minimum of 24 months following the completion of all phases of construction of Stage 1 of the CSSI. Up-to-date information (excluding confidential, private, commercial information or other documents as agreed to by the Planning Secretary) must be published before the relevant work commencing and maintained on the website or dedicated pages including:	Non-Compliant	<p>Sydney Metro website – https://www.sydneymetro.info/documents</p> <p>Non-Compliant: The navigation to each package (contractor) is made easier but not all documents required under B11 are posted on the Project website. SM submitted a letter dated 30 August 2022 requesting agreement from the Planning Secretary to exclude documentation that is required to be uploaded to</p>	Sydney Metro are considering the letter dated 27/09/2022 from the Department and are reviewing our approach with the contractors to identifying documentation that can be uploaded onto the Project websites. This review will consider the viability of redacting documents to make them suitable for upload in accordance with condition B11 of SSI 10038. This review will occur by 1 March 2023.	Open

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		<p>information on the current implementation status of Stage 1 of the CSSI;</p> <p>a copy of the documents listed in Condition A1 of this schedule, and any documentation relating to any modifications made to the CSSI or the conditions of this approval;</p> <p>a copy of this approval in its original form, a current consolidated copy of this approval (that is, including any approved modifications to its conditions), and copies of any approval granted by the Minister to a modification of the conditions of this approval, or links to the referenced documents where available;</p> <p>a copy of each statutory approval, license or permit required and obtained in relation to Stage 1 of the CSSI, or where the issuing agency maintains a website of approvals, licences or permits, a link to that website;</p> <p>a current copy of each document required under the conditions of this approval, which must be published within one (1) week of its approval or before the commencement of any work to which they relate or before their implementation, as the case may be; and</p> <p>a copy of the audit reports required under this approval. Where the information / document relates to a particular work or is required to be implemented, it must be published before the commencement of the relevant work to which it relates or before its implementation. All information required in this condition is to be provided on the website or webpage, and easy to navigate.</p>		<p>the project's website under condition B11 of SSI-10038. The Department considers in their response letter dated 27/09/2022 that confidential, private and commercial information (including personal, health and culturally sensitive details) should be redacted from reports prior to being published on the project's website. However, this does not preclude these redacted reports from being placed on the project's website, in accordance with condition B11. As of 12 October 2022, the ER and AA Monthly Reports, archaeological method statements, detailed site investigations, Report(s) were not yet posted on the website.</p> <p>Recommendation: Sydney Metro to review the website and make necessary adjustment to ensure that all documents required to be posted are on the website and that it is easier to navigate.</p>	<p>Following the first independent audit, modifications were made to the Sydney Metro website landing page for ease of navigation.</p>	
10038_IA2_07	D13	<p>Non-Aboriginal Heritage</p> <p>The Proponent must not destroy, modify or otherwise physically affect any Heritage item not identified in documents referred to in Condition A1 of this schedule. Unexpected heritage finds identified by Stage 1 of the CSSI must be managed in accordance with the Unexpected Finds Protocol outlined in Conditions D31 to D33 of this schedule. Consideration of avoidance and redesign to protect state significant unexpected finds must be addressed where this condition applies.</p> <p><i>Note: Affect in this condition means any impact above "little to no impact" as defined in the Material Threshold Policy (Heritage NSW, 2020)</i></p>	Non-Compliant	<p>Self-Reported Non-Compliant</p> <p>On Saturday 25 June 2022, a steel lintel was dislodged from the rear of 41 George Street, Parramatta during demolition (Phase C). The steel lintel has impacted with the rear wall of the adjacent property (43-47 George Street), which is listed as Local heritage significance and caused localised and repairable damage to the rear of the structure.</p>	<p>This non-compliant was reported to the Department and have been addressed accordingly and closed.</p>	Closed
10038_IA2_08	D38	<p>Out-of-hours Work Protocol – Work Not Subject to an EPL</p> <p>An Out-of-Hours Work Protocol must be prepared to identify a process for the consideration, management and approval of work which are outside the hours defined in Conditions D35 and D36 of this schedule. The Protocol must be approved by the Planning Secretary before commencement of the out-of-hours work. The Protocol must be prepared in consultation with the ER, AA and EPA. The Protocol must provide:</p>	Non-Compliant	<p>Self-Reported Non-Compliant</p> <p>NCR-003 (D38 Phase B1) – 1 March 2022 and notified to SM on 9 March 2022-incident and non-compliance (Phase B1), AFJV enviro team held a meeting with the Acoustic Advisor to review this event. Although no complaints were received for the urgent use of the vac truck. It was agreed with the Acoustic Advisor that this event be</p>	<p>This non-compliant was reported to the Department and have been addressed accordingly and closed.</p>	Closed

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		<p>identification of low and high-risk activities and an approval process that considers the risk of activities, proposed mitigation, management, and coordination, including where:</p> <ul style="list-style-type: none"> the ER and AA review all proposed out-of-hours activities and confirm their risk levels; low risk activities can be approved by the ER in consultation with the AA; and high risk activities that are approved by the Planning Secretary; <p>a process for the consideration of out-of-hours works against the relevant NML and vibration criteria;</p> <p>a process for selecting and implementing mitigation measures for residual impacts in consultation with the community at each affected location, including respite periods consistent with the requirements of Condition D50 of this schedule. The measures must take into account the predicted noise levels and the likely frequency and duration of the out-of-hours works that sensitive land user(s) would be exposed to, including the number of noises awakening events;</p> <p>procedures to facilitate the coordination of out-of-hours work including those approved by an EPL or undertaken by a third party, to ensure appropriate respite is provided; and</p> <p>notification arrangements for affected receivers for all approved out-of-hours works and notification to the Planning Secretary of approved low risk out-of-hours works.</p> <p>This condition does not apply if the requirements of Condition D37(b) of this schedule are met.</p> <p><i>Note: Out-of-hours work is any work that occurs outside the construction hours identified in Condition D35 and D36 of this schedule.</i></p>		documented as an NCR as it was not consistent with the OOHW Permit		
10038_IA2_09	D43	<p>Detailed Noise and Vibration Impact Statements (DNVIS) must be prepared for any work that may exceed the NMLs, vibration criteria and / or ground-borne noise levels specified in Conditions D39 and D40 of this schedule at any residence outside construction hours identified in Condition D35 of this schedule, or where receivers will be highly noise affected. The DNVIS must include specific mitigation measures identified through consultation with affected sensitive land user(s) and the mitigation measures must be implemented for the duration of the works. A copy of the DNVIS must be provided to the AA and ER before the commencement of the associated works. The Planning Secretary and the EPA may request a copy(ies) of the DNVIS.</p>	Non-Compliant	<p>Self-Reported Non-compliant</p> <p>NCR-009 (Phase B1) - The tree clearing activity was not included in the Detailed Noise and Vibration Impact Statement (DNVIS) but was assessed (consistent with a DNVIS and as per agreement with the Acoustic Advisor) as part of an OOHW Permit, however this assessment was not provided to the Acoustic Advisor prior to the works commencing.</p> <p>It is noted that this issue was discussed to determine the occurrence of a non-compliance between the period of the clearing activity and the date of confirmation of the non-compliance with the Acoustic Advisor, Environmental Representative and Sydney Metro.</p> <p>It is further noted that no complaints were received pertaining to noise or vibration impact of this work.</p>	This non-compliant was reported to the Department and have been addressed accordingly and closed.	Closed

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10038_IA2_10	D45	Owners and occupiers of properties at risk of exceeding the screening criteria for cosmetic damage must be notified before works that generate vibration commences in the vicinity of those properties. If the potential exceedance is to occur more than once or extend over a period of 24 hours, owners and occupiers are to be provided a schedule of potential exceedances on a monthly basis for the duration of the potential exceedances, unless otherwise agreed by the owner and occupier. These properties must be identified and considered in the Noise and Vibration CEMP Sub-plan.	Non-Compliant	<p>Self-Reported Non-compliant</p> <p>NCR-005 (Phase C) - Elevated vibration readings were observed on the vibration logger attached to 240 Church Street, Parramatta on 18/05/2022, which is directly adjacent to 238 Church Street, Parramatta which was demolished (Phase C). The elevated readings exceeded action criteria outlined in the Noise & Vibration Management Sub Plan (NVMSPP). The alert system was not active at the time of the exceedance and therefore was not being managed in accordance with NVMSPP.</p>	This non-compliant was reported to the Department and have been addressed accordingly and closed.	Closed
10038_IA2_11	D86	Local roads proposed to be used by Heavy Vehicles to directly access construction sites that are not identified in the documents listed in Condition A1 of this schedule must be approved by the Planning Secretary and be included in the CTMPs.	Non-Compliant	<p>Self-Reported Non-compliant</p> <p>NCR004 (Phase B1) - CoA D86 & D87 – using local road for heavy vehicle access on 11&12 April 2022</p> <p>NCR-008 – D86 – 22/06/22 - A temporary driveway has been installed to facilitate worksite entry from Great North Rd.</p> <p>The Driveway is narrow and cannot be widened. As described within the approved CTMP, trucks are to head Northbound on Great North Rd then enter the driveway via a left hand turn. However, due to the driveway being narrow a truck is unable to easily utilise a turn left into the driveway and was instead having to drive past the driveway and reverse in. This had the potential to hold up non-construction traffic also utilising this road, and a reversing manoeuvre is more undesirable from a safety perspective.</p> <p>It was determined that driving Southbound on Great North Road and turning right into the driveway would allow a sufficient swept path area to perform the manoeuvre in a forward direction, thus eliminate the need for reversing and increase the safety to the public.</p> <p>A decision was made from a safety perspective to immediately implement the Southbound right turn once this issue was identified, without the required CTMPs being updated to reflect this adaptation.</p>	This non-compliant was reported to the Department and have been addressed accordingly and closed.	Closed
10038_IA2_12	D116	Stormwater Before undertaking any works and during maintenance or construction activities, erosion and sediment controls must be implemented and maintained to prevent water pollution consistent with Landcom Managing Urban Stormwater series (The Blue Book).	Observation	<p>Observation</p> <p>There were few observations on erosion and sedimentation control raised during this audit at the following CTP Sites:</p> <p>Burwood</p>	Issues were addressed immediately, and photos of rectification were sent to the auditor.	Closed

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				<ul style="list-style-type: none"> • sweeping of the hardstand and additional check-dams to be put prior to the sump. • sediment laden water to be flocced prior to discharging onto the pit. Only stormwater is being collected in this pit and discharge pit was covered with geofabric. <p>Sydney Olympic Park</p> <ul style="list-style-type: none"> • Erosion and Sediment controls to be installed to divert the clean water entering the site or clean water diversion to be implemented at this northern perimeter near Herb Elliot Avenue access <p>Recommendation: AFJV to ensure that erosion and sedimentation controls are always implemented as per the ERSED plan.</p>		