



Integrated  
Management  
System

# Planning Approval Consistency Assessment Form

## TSE 05 Crows Nest Hume Street Temporary Occupation

SM ES-FT-414

SM-18-00167818

Sydney Metro Integrated Management System (IMS)

<b>Applicable to:</b>	Sydney Metro
<b>Document Owner:</b>	Principal Manager, Sustainability, Environment & Planning
<b>System Owner:</b>	Executive Director, Safety, Sustainability & Environment
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## Table of Contents

1.0 Existing Approved Project .....	3
2.0 Description of proposed development/activity/works.....	4
3.0 Timeframe.....	5
4.0 Site description .....	5
5.0 Site Environmental Characteristics .....	6
6.0 Justification for the proposed works.....	6
7.0 Environmental Benefit .....	7
8.0 Control Measures.....	7
9.0 Climate Change Impacts.....	7
10.0 Impact Assessment – Construction.....	8
11.0 Impact Assessment – Operation .....	13
12.0 Consistency with the Approved Project .....	15
13.0 Other Environmental Approvals .....	16
14.0 Author certification .....	17
15.0 Environmental Representative Review.....	17
Appendix A – Map showing the proposed arrangements going forward .....	19

The Planning Approval Consistency Assessment Form should be completed in accordance with the Sydney Metro Planning Approval Consistency Assessment Procedure (SM ES-PW-314) and Sydney Metro Environmental Planning and Approval Manual (SM ES-ST-216)

## 1.0 Existing Approved Project

Planning approval reference details (Application/Document No. (including modifications)):  
Sydney Metro Chatswood to Sydenham SSI-7400

Date of determination:  
09/01/17

Type of planning approval:  
Critical State Significant Infrastructure

Description of existing approved project you are assessing for consistency:  
The Chatswood to Sydenham component of Sydney Metro City & Southwest comprises a new metro rail line, approximately 16 kilometres long, between Chatswood and Sydenham. New metro stations would be provided at Crows Nest, Victoria Cross, Barangaroo, Martin Place, Pitt Street and Waterloo, as well as new underground metro platforms provided at Central Station.

Section 7.10.3 of the Environmental Impact Statement (EIS) outlines the general construction scope and methodology for the Crows Nest Station construction site. An indicative layout is provided in Figure 7-10 of the EIS, which shows that the construction footprint occupies the building located at 14 Clarke Street, which lies adjacent to Hume Street between Clarke Lane and Clarke Street.

Section 7.11.6 of the EIS outlines that Utilities would need to be adjusted, relocated and/or protected where there is a possibility they would otherwise be impacted by construction. The location of utilities has been determined from Dial Before You Dig plans, utility data, and local authority and council records. Further investigation and consultation with service asset owners would be carried out as the design develops to confirm exact locations, heights and depths of the utilities.

The purpose of this consistency assessment is to address the temporary occupation of a small (~250 m<sup>2</sup>) additional area of land on Hume Street to allow for the required construction works to be undertaken safely, utility works to be undertaken, and to facilitate the safe passage of pedestrians and local vehicles around the construction site.

Approval to temporarily occupy the area for Utility works has been received through the Crows Nest Stage 1 Construction Traffic Management Plan (CTMP), which was endorsed by the Sydney Coordination Office (SCO) and approved by Roads and Maritime Services (RMS) on 1 March 2018 in accordance with E82 and endorsed by the project's Environmental Representative (ER) on 9 March 2018 in accordance with A24(d). In addition, relevant permits are in place through North Sydney Council for the occupation of this land area. As such, approval for the use of the area is in place however for completeness a review of consistency has been undertaken.

This consistency assessment will assess the environmental impacts of the continued occupation of the land to allow for safe and efficient construction of the rest of the construction of the Crows Nest Station. For further details, refer to Section 2.0 below.

Relevant background information (including EA, REF, Submissions Report, Director General's Report, MCoA):

- Chatswood to Sydenham Environmental Impact Statement and accompanying technical papers (May, 2016)
- Chatswood to Sydenham Submissions and Preferred Infrastructure Report (October, 2016)
- Conditions of Approval (dated 9 January 2017).

## 2.0 Description of proposed development/activity/works

Describe ancillary activities, duration of work, working hours, machinery, staffing levels, impacts on utilities/authorities, wastes generated or hazardous substances/dangerous goods used.

The Sydney Metro Chatswood to Sydenham EIS detailed the amount of space predicted to be required for the construction of the Crows Nest Station that was known at the time of writing the EIS. Detailed design and construction planning carried out since determination of the EIS has resulted in the need for an additional ~250 m<sup>2</sup> of space required on the northern side of Hume Street, between Clarke Lane and Clarke Street. This additional space is required to support a number of critical activities required for the construction of the Crows Nest Station, including but not limited to utility adjustments, road and footpath construction/restoration, water treatment, piling, bridge construction, excavation, security, and pedestrian and public vehicle safety.

The works are proposed in the following timeframes:

- September 2018 – January 2019 = Additional space for security hut, delivery laydown and a carbon filter linked to the water treatment plant
- January 2019 – May 2019 = Crane pad for piling rig, and space to store pile cages
- May 2019 – September 2019 = Crane pad for bridge construction and space to store bridge materials
- September 2019 – January 2020 = Security hut, first aid and material storage to support excavation of the remainder of the station box

Further occupation of Hume Street will be coordinated through the approval of CTMP under E82.

### 3.0 Timeframe

When will the proposed change take place? For how long?

There will be no change to the project program as a result of this assessment, with the additional area likely to mitigate future delays. Works are expected to occur between September 2018 and January 2020.

Approved, standard working hours for the Project are as follows:

- 07:00 – 18:00 Monday to Friday
- 08:00 – 13:00 Saturdays
- No works Sundays or Public holidays

Out of hours works are required due to impacts on the road network and will be undertaken in accordance with the Project Planning Approval Conditions and Environmental Protection License 20971.

### 4.0 Site description

Provide a description of the site on which the proposed works are to be carried out, including, Lot and Deposited Plan details, where available. Map to be included here or as an appendix. Detail of land owner.

The Crows Nest worksite covers an area of approximately 6,000 square metres parallel to the Pacific Highway, to the south of Oxley Street (refer to Appendix A). The site was formally occupied by commercial and residential buildings. The proposed additional area that is the subject of this assessment occupies a small area (~250 m<sup>2</sup>) on the northern side of Hume Street, between Clarke Lane and Clarke Street. The area contains the footpath and half of Hume Street.

## 5.0 Site Environmental Characteristics

Describe the environment (i.e., vegetation, nearby waterways, land use, surrounding land use), identify likely presence of protected flora/fauna and sensitive area.

Crows Nest worksite is bounded to the west by the Pacific Highway, to the east by Clarke Street, to the north by Oxley Street and to the south by Willoughby Road. The worksite occurs within the North Sydney Council local government area (LGA). All bordering streets are classified as local road with the exception of the Pacific Highway which is a RMS Classified Road (State).

The works will be carried out in an area zoned as B4 – Mixed Use under the North Sydney Local Environment Plan 2012 (LEP), with nearby areas zoned as B3 – Commercial Core, and R3 - High Density Residential. A number of noise sensitive receivers are located adjacent to the site, including childcare, educational, medical and recording studio buildings. Other receivers in the vicinity of works include hotels, places of worship and entertainment venues.

The site is highly urban and largely cleared of vegetation. There are a number of street trees present on the foot path of adjacent streets. Trees include *Platanus acerifolia* (London Plane), *Melaleuca quinquenervia* (Broad leaf paper-bark), and *Sapium sebiferum* (Chinese Tallow).

Works on the corner of the Pacific Highway and Willoughby Road are located adjacent to the historic heritage item, Willoughby House, listed under the North Sydney Local Environment Plan 2012. Seven other local historic heritage items are located within 20 m of the site. An AHIMS search conducted on 04/10/17 did not identify any registered Aboriginal sites near the proposed works. Due to the disturbed geography and urban setting of the site, it is unlikely aboriginal heritage would be present.

The site is not located near any waterways, registered contaminated land, or acid sulphate soils.

## 6.0 Justification for the proposed works

Address the need for the proposed works, whether there are alternatives to the proposed works (and why these are not appropriate), and the consequences with not proceeding with the proposed work.

Due to these complex activities at the Crows Nest site, additional space is required temporarily to allow ancillary construction support activities to occur. Approval to temporarily occupy the area for Utility works has been received through the Crows Nest Stage 1 Construction Traffic Management Plan (CTMP), which was endorsed by the Sydney Coordination Office (SCO) and approved by Roads and Maritime Services (RMS) on 1 March 2018 in accordance with E82 and endorsed by the project's Environmental Representative (ER) on 9 March 2018 in accordance with A24(d). In addition, relevant permits are in place through North Sydney Council for the occupation of this land area. As such, approval for the use of the area is in place however for completeness a review of consistency has been undertaken.

It is proposed to continue this temporary occupation of the ~250 m<sup>2</sup> of land to support the critical activities listed above. Without the additional space, a number of critical activities could not be undertaken as programmed and substantial program delays will occur. In addition, the reduced space will create increased safety risks for workers and the public.

## 7.0 Environmental Benefit

Identify whether there are environmental benefits associated with the proposed works. If so, provide details:

The environmental benefit of the continued occupation of this additional (~250 m<sup>2</sup>) space is to facilitate the works required by the TSE, as the additional land will allow the contractor to work effectively, safely and efficiently, ensuring that the project timeline is maintained. If the area is not allowed to be used, in addition to potential safety risks, there would be program delays, extending the impact to the nearest receivers.

## 8.0 Control Measures

Will a project and site specific EMP be prepared? Are appropriate control measures already identified in an existing EMP?

A site-specific EMP will not be prepared for this scope, as the proposed works will be managed in accordance with the TSE Works Construction Environmental Management Plan (SMCSWTSE-JCG-TPW-EM-PLN-002010) and the Project Planning Approval Conditions. The existing controls include but are not limited to the development of a Site Environmental Plan (SEP) and Erosion and Sediment Control Plan (ESCP) that covers the area proposed, ensuring that potential environmental impacts are mitigated.

## 9.0 Climate Change Impacts

Is the site likely to be adversely affected by the impacts of climate change? If yes, what adaptation/mitigation measures will be incorporated into the design?

This scope will not directly be impacted by climate change.

## 10.0 Impact Assessment – Construction

Attach supporting evidence in the Appendices if required. Make reference to the relevant Appendix if used.

Aspect	Nature and extent of impacts (negative and positive) during construction (if control measures implemented) of the proposed/activity, relative to the Approved Project	Proposed Control Measures	Minimal Impact Y/N	Endorsed	
				Y/N	Comments
Flora and fauna	There would be no additional impact to vegetation as a result of the continued occupation of this additional land in Hume Street.	Implementation of the Construction Flora and Fauna Management Plan (SMCSWTSE-JCG-TPW-EM-PLN-002016)	Y	Y	
Water	No change from EIS	Implementation of the Construction Soil Water and Groundwater Management Plan (SMCSWTSE-JCG-TPW-EM-PLN-002014)	Y	Y	
Air quality	No change from EIS	Implementation of the Construction Air Quality Management Plan (SMCSWTSE-JCG-TPW-EM-PLN-002018)	Y	Y	



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Aspect	Nature and extent of impacts (negative and positive) during construction (if control measures implemented) of the proposed/activity, relative to the Approved Project	Proposed Control Measures	Minimal Impact Y/N	Endorsed	
				Y/N	Comments
Noise vibration	<p>The proposed additional occupation of land would not change the impacts predicted from the EIS, as the works are generally in the same area (or directly adjacent to) the approved construction footprint and the scope of works for the project has not changed.</p> <p>A noise and vibration assessment has been carried out for these works (see Construction Noise and Vibration Impact Statement (CNVIS): Crows Nest Station Site (TH511-02 01.03.04)). The CNVIS has been developed in accordance with the approved Construction Noise and Vibration Management Plan (CNVMP) and has been endorsed by the project Acoustic Advisor. Noise mitigation and management measures have been prescribed in the CNVIS.</p>	<p>The potential noise and vibration impacts associated with the proposed work would be managed in accordance with existing the Project Planning Approval Conditions</p> <p>Noise and vibration mitigation and management measures identified in the CNVMP and the CNVIS will be implemented.</p>	Y	Y	
Indigenous heritage	No change from EIS	<p>The proposed works would be managed in accordance with existing mitigation measures and conditions of approval.</p> <p>Implementation of the Unexpected Finds Protocol.</p>	Y	Y	

Aspect	Nature and extent of impacts (negative and positive) during construction (if control measures implemented) of the proposed/activity, relative to the Approved Project	Proposed Control Measures	Minimal Impact Y/N	Endorsed	
				Y/N	Comments
Non-indigenous heritage	No change from EIS	<p>The proposed works would be managed in accordance with existing mitigation measures and conditions of approval.</p> <p>The TSE Works Unexpected Heritage Finds Protocol will be implemented.</p>	Y	Y	
Community and stakeholder	<p>No change from EIS.</p> <p>Potential impact on community from traffic changes, noise and vibration and pedestrian access would be a continuation of the existing arrangement.</p> <p>If the proposal were not to occur, the construction program would extend out and cause potentially longer impacts on the community and nearby stakeholders.</p>	<p>Affected community and appropriate mitigation measures are identified in the CNVIS.</p> <p>Traffic, including pedestrian access, will be managed in accordance with the Site-Specific Construction Traffic Management Plans.</p> <p>Community notifications of upcoming works will continue through the monthly notifications and meetings with the nearest stakeholders.</p>	Y	Y	

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Aspect	Nature and extent of impacts (negative and positive) during construction (if control measures implemented) of the proposed/activity, relative to the Approved Project	Proposed Control Measures	Minimal Impact Y/N	Endorsed	
				Y/N	Comments
Traffic	<p>Localised impacts during the continued occupation of the small area of Hume Street would be the same as is currently on site.</p> <p>Approval to temporarily occupy the area for Utility works has been received through the Crows Nest Stage 1 CTMP (SMCSWTSE-JCG-SCN-TM-PLN-002271), which was endorsed by the Sydney Coordination Office (SCO) and approved by Roads and Maritime Services (RMS) on 1 March 2018 in accordance with E82 and endorsed by the project's Environmental Representative (ER) on 9 March 2018 in accordance with A24(d).</p>	<p>The proposed works would be managed in accordance with existing the Project Planning Approval conditions, including the Construction Traffic Management Plan (SMCSWTSE-JCG-TPW-EM-PLN-002013).</p> <p>If required, a new CTMP will be produced for the continued occupation of Hume street once the reopening works are complete.</p>	Y	Y	
Waste	No change from EIS	All waste generated will be classified and disposed of in accordance with the Construction Waste and Recycling Management Plan (SMCSWTSE-JCG-TPW-EM-PLN-002022).	Y	Y	
Social	No change from EIS	N/A	Y	Y	
Economic	No change from EIS	N/A	Y	Y	

(Uncontrolled when printed)

Aspect	Nature and extent of impacts (negative and positive) during construction (if control measures implemented) of the proposed/activity, relative to the Approved Project	Proposed Control Measures	Minimal Impact Y/N	Endorsed	
				Y/N	Comments
Visual	No change from EIS There will be minor visual impacts associated with the continued occupation of the area however these will not change from the current state. These will be temporary, and disturbed areas will be restored to pre-existing conditions.	The proposed works would be carried out in accordance with the Visual Amenity Management Plan (SMCSWTSE-JCG-TPW-EM-PLN-002020).	Y	Y	
Urban design	No change from EIS	N/A	Y	Y	
Geotechnical	No change from EIS	N/A	Y	Y	
Land use	No change from EIS	N/A	Y	Y	
Climate Change	No change from EIS	N/A	Y	Y	
Risk	No change from EIS	N/A	Y	Y	
Other	N/A	N/A	Y	Y	
Management and mitigation measures	No change from EIS	N/A	Y	Y	

## 11.0 Impact Assessment – Operation

Attach supporting evidence in the Appendix if required. Make reference to the relevant Appendix if used.

Aspect	Nature and extent of impacts (negative and positive) during operation (if control measures implemented) of the proposed activity/works, relative to the Approved Project	Proposed Control Measures	Minimal Impact Y/N	Endorsed	
				Y/N	Comments
Flora and fauna	No change to the operational impacts described in the EIS.	Not applicable		Y	
Water	No change to the operational impacts described in the EIS.	Not applicable		Y	
Air quality	No change to the operational impacts described in the EIS.	Not applicable		Y	
Noise vibration	No change to the operational impacts described in the EIS.	Not applicable		Y	
Indigenous heritage	No change to the operational impacts described in the EIS.	Not applicable		Y	
Non-indigenous heritage	No change to the operational impacts described in the EIS.	Not applicable		Y	
Community and stakeholder	No change to the operational impacts described in the EIS.	Not applicable		Y	
Traffic	No change to the operational impacts described in the EIS.	Not applicable		Y	
Waste	No change to the operational impacts described in the EIS.	Not applicable		Y	
Social	No change to the operational impacts described in the EIS.	Not applicable		Y	
Economic	No change to the operational impacts described in the EIS.	Not applicable		Y	

Aspect	Nature and extent of impacts (negative and positive) during operation (if control measures implemented) of the proposed activity/works, relative to the Approved Project	Proposed Control Measures	Minimal Impact Y/N	Endorsed	
				Y/N	Comments
Visual	No change to the operational impacts described in the EIS.	Not applicable		Y	
Urban design	No change to the operational impacts described in the EIS.	Not applicable		Y	
Geotechnical	No change to the operational impacts described in the EIS.	Not applicable		Y	
Land use	No change to the operational impacts described in the EIS.	Not applicable		Y	
Climate Change	No change to the operational impacts described in the EIS.	Not applicable		Y	
Risk	No change to the operational impacts described in the EIS.	Not applicable		Y	
Other	No change to the operational impacts described in the EIS.	Not applicable		Y	
Management and mitigation measures	No change to the operational impacts described in the EIS.	Not applicable		Y	

## 12.0 Consistency with the Approved Project

<p>Based on a review and understanding of the existing Approved Project and the proposed modifications, is there is a transformation of the Project?</p>	<p>No. The proposed works would not transform the project. The project would continue to provide a new metro rail line between Chatswood and Sydenham.</p>
<p>Is the project as modified consistent with the objectives and functions of the Approved Project as a whole?</p>	<p>Yes. The proposed works would be consistent with the objectives and functions of the approved project.</p>
<p>Is the project as modified consistent with the objectives and functions of elements of the Approved Project?</p>	<p>Yes. The changes identified in this assessment are temporary and are consistent with the objectives and functions of the Approved Project.</p>
<p>Are there any new environmental impacts as a result of the proposed works/modifications?</p>	<p>No new environmental risks are outstanding. All risks would be adequately addressed through the application of the mitigation measures in the above tables.</p>
<p>Is the project as modified consistent with the conditions of approval?</p>	<p>Yes. The proposed works would be consistent with the conditions of approval.</p>
<p>Are the impacts of the proposed activity/works known and understood?</p>	<p>Yes. The impacts of the proposed works are understood.</p>
<p>Are the impacts of the proposed activity/works able to be managed so as not to have an adverse impact?</p>	<p>Yes. The impacts of the proposed works can be managed so as to avoid an adverse impact.</p>

### 13.0 Other Environmental Approvals

Identify all other approvals required for the project:

No additional environmental approvals are required.




### 14.0 Author certification

To be completed by person preparing checklist.

I certify that to the best of my knowledge this Consistency Checklist:			
<ul style="list-style-type: none"> <li>Examines and takes into account the fullest extent possible all matters affecting or likely to affect the environment as a result of activities associated with the Proposed Revision; and</li> <li>Examines the consistency of the Proposed Revision with the Approved Project; is accurate in all material respects and does not omit any material information.</li> </ul>			
Author			
Name:	Alex Major	Signature:	
Title:	Environmental Approvals Coordinator	Date:	06/09/2018
Company:	JHCPBG		
JHCPBG certification			
Name:	Anne Andersen	Signature:	
Title:	Environment, Approvals, Sustainability and Interface Manager	Date:	06/09/2018
Company:	JHCPBG		

### 15.0 Environmental Representative Review

As an approved ER for the Sydney Metro City & Southwest project, I have reviewed this assessment. I am satisfied that mitigation measures are adequate to minimise the impact of the proposed work.			
Name:	Michael Woolley	Signature:	
Title:	Environmental Rep.	Date:	13-9-18

This section is for Sydney Metro only.

Application supported and submitted by			
Name:	Yvette Buchli	Date:	14/9/18
Title:	Environmental Planning Manager	Comments:	—
Signature:			

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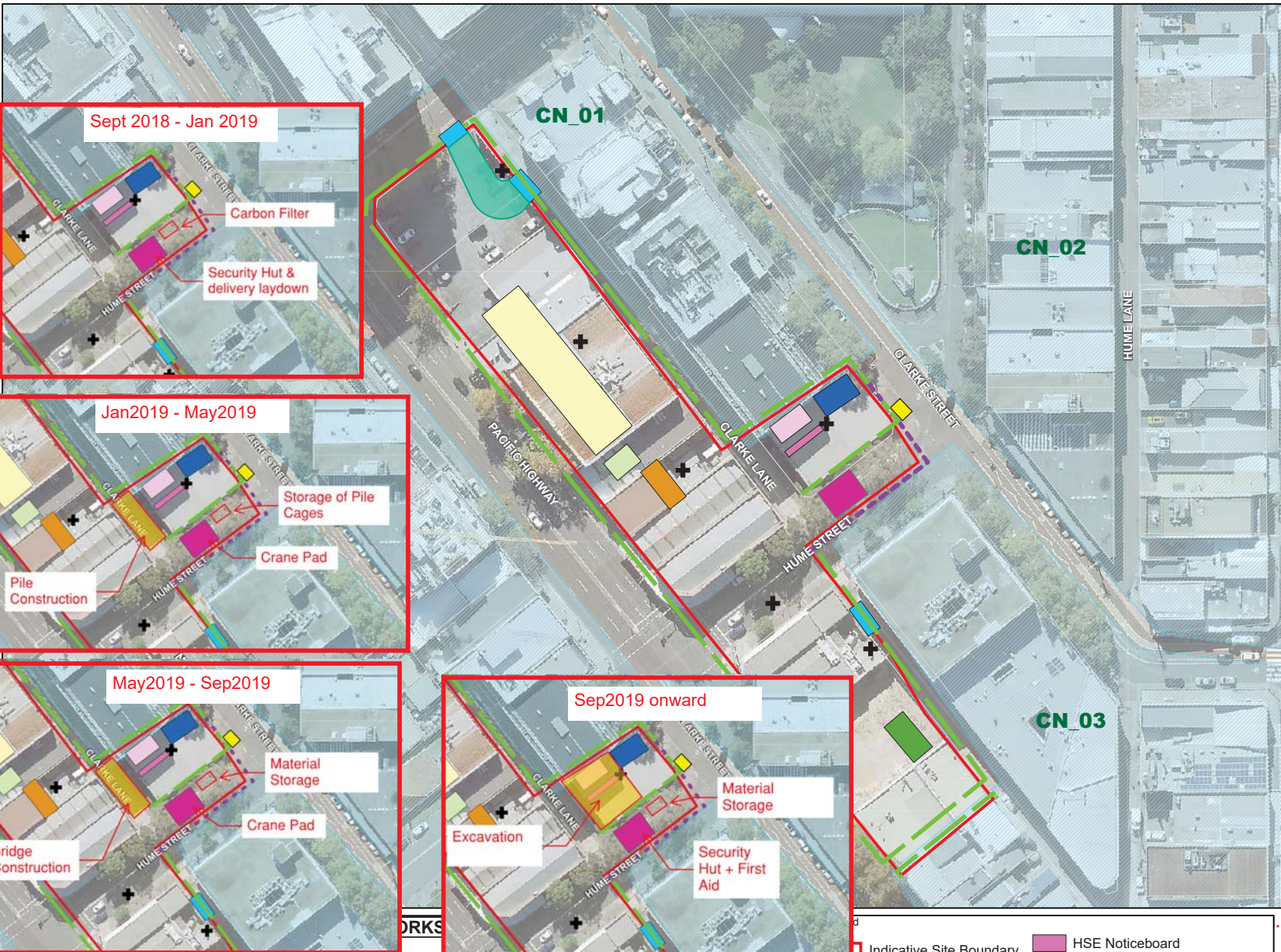
Based on the above assessment, are the impacts and scope of the proposed activity/modification consistent with the existing Approved Project?

- Yes  The proposed activity/works are consistent and no further assessment is required.
- No  The proposed works/activity is not consistent with the Approved Project. A modification or a new activity approval/ consent is required. Advise Project Manager of appropriate alternative planning approvals pathway to be undertaken.

Endorsed by			
Name:	CAROLYN RILEY	Date:	20/9/18
Title:	ACTING Principal City & Southwest, Sustainability, Environment & Planning	Comments:	
Signature:			

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**Appendix A – Map showing the proposed arrangements going forward**



Hold Points	Responsibility	Timing
<b>Hold points description</b>		
All site personnel to enter site must be inducted. Site access arrangement must be made prior to entering the site.	Project Manager	Ongoing
No Access is allowed outside the site boundary and no go zones without approval from the Project Manager. Site boundaries and no-go zones within the works will be clearly delineated.	Project Manager	Prior to and during works
<b>Construction Management</b>		
Board occupancy licence (where required)	Traffic Manager	As required
<b>Pre and Post Construction</b>		
Pre-Opening and Opening Checklist (Pre-Open Pack) must be completed prior to starting any vegetation and signed off by the Environmental Team and Construction Team. Clearance area are to be delineated. Vegetation on site identified for retention, e.g. for screening purposes will be delineated, and removal of such vegetation required approval from the Project Environmental Manager. Refer to the Tree Clearing and Grubbing Procedure (SMCSWTSE-JCG-TPW-EM-MPR-003006), the Fauna Handling Procedure (SMCSWTSE-JCG-TPW-EM-MPR-003007) and the Weed Management Procedure (SMCSWTSE-JCG-TPW-EM-MPR-003010)	Environment Coordinator Project Engineer Site Supervisor	Prior to and during works
<b>Soil and Water Management</b>		
Detailed, staged Erosion and Sediment Control Plans (ESCPs), including details of temporary stockpile locations and management, must be developed and implemented prior to commencement of ground disturbance. Refer to the Erosion and Sediment Control Procedure (SMCSWTSE-JCG-TPW-EM-MPR-003016)	Environment Coordinator Project Engineer	Prior to and during works
Consent to be undertaken in accordance with the Water Issue and Discharge Management Procedure (SMCSWTSE-JCG-TPW-EM-MPR-003002). No water will be discharged from the site without written approval of the Project Environmental Manager (or delegate). All water will be treated (and treated if required) prior to discharge from the site to ensure compliance.	Project Environment Manager	During works
Stop work if presence of potential contamination is discovered. Prevent further activity in area. Notify the Site Supervisor and Environment Coordinator and control of area to be marked on the SEP. Refer to the Contamination and Acid Sulfate Soils Management Procedure (SMCSWTSE-JCG-TPW-EM-MPR-003004)	Site Supervisor Environment Coordinator	During works
<b>Spill Management</b>		
Spills must be contained and cleaned up immediately. All spills must be reported to the Environment Team regardless of quantity or location. Refer to the Spill Management Procedure (SMCSWTSE-JCG-TPW-EM-MPR-003003)	Site Supervisor Environment Coordinator	During works
Stop work immediately if unexpected heritage finds, including human remains, are discovered. Contact site Supervisor immediately and install temporary exclusion fencing. Project Director is to notify NSW, Refer to Aboriginal and Historic Heritage Management Procedure (SMCSWTSE-JCG-TPW-EM-MPR-003005) and Soil Sampling, Tracing and Drilling Heritage Procedure (SMCSWTSE-JCG-TPW-EM-MPR-003189)	Site Supervisor Environmental coordinator Project Director Environmental coordinator	During works
<b>Hours and Management</b>		
Any work to be undertaken outside of Standard Construction Hours will require the completion of an Out of Hours Approval form. This requires approval from the Construction Manager, Senior Stakeholder and Community Relations Manager, Project Environment Manager and endorsement by the Acoustic Advisor and Environmental Representative. Where the works are predicted to potentially generate significant impacts, there is a Noise and Vibration Impact Statement may be required to be completed and approved by the EPA, Acoustic Advisor and ER. Refer to the EPA Out of Hours Works Procedure (SMCSWTSE-JCG-TPW-EM-MPR-003014)	Project Engineer Environment Coordinator Construction Manager Senior Stakeholder and Community Relations Manager Acoustic Advisor Environmental Representative	During works
<b>Air Quality Management</b>		
Stop work immediately if unable dust is leaving site. Dust must be minimised to the greatest extent practicable. Refer to the Air Quality and Dust Management Procedure (SMCSWTSE-JCG-TPW-EM-MPR-003009)	Site Supervisor Environment Coordinator	During works
Any recycled materials (aggregate, concrete, sand etc.) brought onto site requires certificate-testing results to be provided to the Environmental Team to determine material meets EPA requirements. All waste taken off-site must be taken to an appropriately licensed facility and for natural material, may require a waste classification. Refer to the Waste Management Procedure (SMCSWTSE-JCG-TPW-EM-MPR-003008)	Project Engineer Environment Coordinator	During works
The Construction Waste and Recycling Management Plan (SMCSWTSE-JCG-TPW-EM-PLN-000022) MUST include a list of all places (not street address) where waste will be transported to, and written confirmation from these disposal locations that they can handle the types of waste proposed to be transported there. The Plan must be updated to include this PRIOR TO any waste being transported to these sites.	Project Engineer Environment Coordinator	During works

Reference Documents	
Document Name	Document No.
Design Investigation Work Risk Assessment	SMCSWTSE-JCG-TPW-EM-RPT-070003
Initial Site Establishment Risk Assessment	SMCSWTSE-JCG-TPW-EM-RPT-070010
Construction Environment Management Plan	SMCSWTSE-JCG-TPW-EM-PLN-000019
Visual Amenity Procedure	SMCSWTSE-JCG-TPW-EM-MPR-003011
Contingency Coordinator Monitoring Procedure	SMCSWTSE-JCG-TPW-EM-MPR-003013

Standard Construction Hours		
Weekdays Mon - Fri	7:00 AM - 6:00 PM	
Weekends	Saturday: 8:00 AM - 1:00 PM, Sunday & Public Holidays: No work	
NOTE: High work impact activities are restricted to Mon - Fri 8:00AM - 6:00PM & Saturdays: 8:00AM - 1:00 PM inclusive of a 1 hour respite period after 3 hours of high work impact activities.		
High Impact Works for excavation and Shovel demolition at Crows Nest, Victoria Cross, Barangaroo, Martin Place and Pitt Street sites must only undertaken for a maximum of 6.5 hrs/day. Respite periods are still to be observed		

CONTACT INFORMATION		
Construction Mgr	Tino Ferrero	0419 368 642
Project Mgr	Gene O'Sullivan	0427 004 937
Superintendent		
Snr. Enviro Coord.	Rachael Labruyere	0439 464 796
Enviro Coord.	Holly Holland	0409 197 457
Safety Mgr	Micheal Attard	0429 676 272
Community Place Mgr	Heather Jackson	0438 481 152

LOCATION	Crows Nest Station and Precinct		
TSE DOC NO	SMCSWTSE-JCG-SCN-EM-SEP-070034		
REV.	02	Page	1 of 1
Reviewed By	Rachael Labruyere		
Approved By	Gene O'Sullivan		
ER Acknowledged	Mike Woolley		
Created by Cindy Liles, 23/04/2018			

SCOPE OF WORKS	
Description	Construction
<ul style="list-style-type: none"> <li>Piling</li> <li>Bulk excavation</li> <li>Water treatment plant commissioning</li> <li>Spoil Removal</li> <li>Utilities works</li> <li>Capping Beam construction</li> <li>Hume Street Closure</li> <li>Spoil testing and per-classification</li> </ul>	

Indicative Site Boundary	HSE Noticeboard
Noise catchment area	Metal Skip
Cadastre	Temporary Site Office
Hoarding	Water Treatment Plant
Temporary Hoarding	Discharge Point
Access/Egress	Hard Stand
Bunded Chemical Store	Temporary Waste Stockpiles
General Waste Skip	Fish Tank
Spill Kit	