



Planning Approval Consistency Assessment Form

SM-17-00000111

Metro Body of Knowledge (MBoK)

Assessment name:	Phase C1 – Temporary use of Macquarie Lane car park, Parramatta
Prepared by:	Delta Group Pty Ltd – Environment & Sustainability Manager
Prepared for:	Delta Group Pty Ltd
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For information – do not alter:

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The Planning Approval Consistency Assessment Form should be completed in accordance with [SM-17-00000103 Planning Approval Consistency Assessment Procedure](#).

1. Existing Approved Project

Planning approval reference details (Application/Document No. (including modifications)):

SSI 10038 Sydney Metro West – Concept and Stage 1 Construction

SSI 10038 Sydney Metro West – Concept and Stage 1 Construction - MOD 1 (28 July 2021)

Date of determination: 11 March 2021

Type of planning approval: Critical State Significant Infrastructure (CSSI)

Description of existing approved project you are assessing for consistency:

In its entirety, the Sydney Metro West project involves the design, construction and operation of a metro rail line of approximately 24 kilometres between Westmead and Sydney. The intention of the project is to provide a fast, reliable and frequent connection between Greater Parramatta and the Sydney CBD, and result in the following beneficial outcomes:

- Relieve the congested T1 Western Line, T9 Northern Line and T2 Inner West and Leppington Line
- Double the existing rail capacity between the Parramatta and Sydney CBDs
- Significantly boost economic opportunities for Greater Parramatta.

Stage 1 of the planning approval for the Sydney Metro West project involves major civil construction work between Westmead and The Bays, including:

- Enabling works
- New station excavations for proposed metro stations at Westmead, Parramatta, Sydney Olympic Park, North Strathfield, Burwood North, Five Dock and The Bays
- Tunnel excavation including tunnel support activities
- Shaft excavation for services facilities at Rosehill and Silverwater
- Civil works for the stabling and maintenance facility at Clyde
- A concrete segment facility for use during construction
- Excavation of a tunnel dive structure and associated tunnels at Rosehill to support a connection between the Clyde stabling and maintenance facility and the mainline metro tunnels.

Delta will be delivering the Parramatta, Clyde, and Westmead enabling works package (Phase C1), and the archaeological testing at Parramatta and Clyde (Phase C2).

This assessment is related to the enabling works including demolition of the City Centre multi-storey car park in Parramatta.

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

- Sydney Metro West Concept and Stage 1, Environment Impact Statement, April 2020
- Sydney Metro West Concept and Stage 1, Submissions Report, November 2020
- Sydney Metro West Concept and Stage 1, Director General's Assessment Report (SSI 10038), March 2021
- Sydney Metro West Concept and Stage 1, MCoA, released on 11 March 2021 and updated on 28 July 2021

2. 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.

Demolition of the Parramatta City Centre Car Park is an element of the enabling works package. To safely facilitate the demolition of the car park in accordance with AS 2601-2001 Australian Standard for the demolition of structures, Delta requires scaffolding and hoarding to be erected around the entire perimeter of the car park.

The proposed change being assessed is the temporary closure of four (4) parking spaces within the Macquarie Lane car park, which are required for the installation of the scaffolding and hoarding. The remaining car park spaces would remain in use by the public for the duration of the project.

The temporary closure of four parking spaces within the Macquarie Lane car park will be required for up to one month.

The proposed construction methodology, including the following elements, will remain consistent with the approved project:

- Demolition methodology
- Ancillary facilities required to support the works
- Working hours
- Staffing levels
- Impacts on utilities/authorities
- Hazardous substances/dangerous goods used.

3. Timeframe

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

The car parking spaces closure would be required for one month, over a period ending in January 2022. Demolition would commence once the scaffolding and hoarding was in place. Once the demolition works have reached ground level, the scaffolding would be removed and the affected car park spaces would be reinstated for use by the public.

4. 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.

Macquarie Lane car park is accessed from Macquarie Lane/ Smith Street, as shown in Appendix A - Figure 1.

The Macquarie Lane car parking spaces are allocated as follow:

- Four (4) disabled parking spaces on the north eastern side
- One (1) car share space on the south eastern side
- Twenty (20) time restricted parking spaces.

The detailed changes to the car park access and temporarily impacted parking spaces is shown in Figure 1 found in Appendix A.

5. 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.

The existing environment associated with this assessment is located within the Parramatta Central Business District, being a built-up area comprising commercial land use. There is no vegetation associate with the works. The works will be located adjacent to roadside stormwater drainage.

6. 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.

The proposed scaffolding is required to safely undertake the multi storey car park demolition (as defined in the EIS) in accordance with AS 2601-2001 Australian Standard for the demolition of structures. There are no alternatives that could be implemented to further reduce the number of car parking spaces impacted by the works. The demolition works would not be able to proceed without the proposed scaffolding.

7. Environmental Benefit

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

N/A

8. Control Measures

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

The proposed works would be undertaken in accordance with the approved Construction Environmental Management Plan (CEMP) approved by Department of Planning, Industry and Environment (DPIE) and related Sub Plans. Appropriate control measures are already identified in the CEMP and Sub Plans that will accommodate the changes proposed in this assessment.

The Construction Parking and Access Strategy (CPAS) Parramatta (Delta 2021) has been updated to include the proposed works and will be finalised in consultation with the City of Parramatta. The current CPAS can be found in Appendix B.

9. 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?

The assessed change will not likely be adversely affected by the impacts of climate change.

10. 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 in addition to project COA and REMMs	Minimal Impact Y/N	Endorsed	
				Y/N	Comments
Flora and fauna	No change from the Approved Project.	No additional measures required.	Y		
Water	No change from the Approved Project.	No additional measures required.	Y		
Air quality	No change from the Approved Project.	No additional measures required.	Y		
Noise vibration	No change from the Approved Project.	No additional measures required.	Y		
Indigenous heritage	No change from the Approved Project.	No additional measures required.	Y		
Non-indigenous heritage	No change from the Approved Project.	No additional measures required.	Y		
Community and stakeholder	Short term loss of public car parking spaces.	CPAS prepared in consultation with the City of Parramatta. Additional car parking spaces to be made available along Horwood Place while the four Macquarie Lane car parking spaces are closed.	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 in addition to project COA and REMMs	Minimal Impact Y/N	Endorsed	
				Y/N	Comments
Traffic	No changes to overall traffic flows. Short term loss of parking spaces.	CPAS prepared in consultation with the City of Parramatta. Additional car parking spaces to be made available along Horwood Place while the four Macquarie Lane car parking spaces are closed.	Y		
Waste	No change from the Approved Project.	No additional measures required.	Y		
Social	No change from the Approved Project.	No additional measures required.	Y		
Economic	No change from the Approved Project.	No additional measures required.	Y		
Visual	No change from the Approved Project.	No additional measures required.	Y		
Urban design	No change from the Approved Project.	No additional measures required.	Y		
Geotechnical	No change from the Approved Project.	No additional measures required.	Y		
Land use	No change from the Approved Project.	No additional measures required.	Y		
Climate Change	No change from the Approved Project.	No additional measures required.	Y		
Risk	No change from the Approved Project.	No additional measures required.	Y		
Other	No change from the Approved Project.	No additional measures required.	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 in addition to project COA and REMMs	Minimal Impact Y/N	Endorsed	
				Y/N	Comments
Management and mitigation measures	Adjustments to Macquarie Lane Car Park entrance to allow access and minimise the number of car park spaces impacted by the works to four (4) as opposed to closing the car park.	Minor adjustments to the entrance of the car park to allow safe access and egress. Including: <ul style="list-style-type: none"> - Adjustment to medium strip (flush cut with concrete cutter) - Signage - Line marking Additional car parking spaces to be made available along Horwood Place while the four Macquarie Lane car parking spaces are closed.	Y		

11. 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 in addition to project COA and REMMs	Minimal Impact Y/N	Endorsed	
				Y/N	Comments
Flora and fauna	No change from the Approved Project.	No additional measures required.	Y		
Water	No change from the Approved Project.	No additional measures required.	Y		
Air quality	No change from the Approved Project.	No additional measures required.	Y		
Noise vibration	No change from the Approved Project.	No additional measures required.	Y		
Indigenous heritage	No change from the Approved Project.	No additional measures required.	Y		
Non-indigenous heritage	No change from the Approved Project.	No additional measures required.	Y		
Community and stakeholder	No change from the Approved Project.	No additional measures required.	Y		
Traffic	No change from the Approved Project.	No additional measures required.	Y		
Waste	No change from the Approved Project.	No additional measures required.	Y		
Social	No change from the Approved Project.	No additional measures required.	Y		
Economic	No change from the Approved Project.	No additional measures required.	Y		
Visual	No change from the Approved Project.	No additional measures required.	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 in addition to project COA and REMMs	Minimal Impact Y/N	Endorsed	
				Y/N	Comments
Urban design	No change from the Approved Project.	No additional measures required.	Y		
Geotechnical	No change from the Approved Project.	No additional measures required.	Y		
Land use	No change from the Approved Project.	No additional measures required.	Y		
Climate Change	No change from the Approved Project.	No additional measures required.	Y		
Risk	No change from the Approved Project.	No additional measures required.	Y		
Other	No change from the Approved Project.	No additional measures required.	Y		
Management and mitigation measures	No change from the Approved Project.	No additional measures required.	Y		

12. Consistency with the Approved Project

Based on a review and understanding of the existing Approved Project and the proposed modifications, is there is a transformation of the Project?	No. The proposed change would not transform the project.
Is the project as modified consistent with the objectives and functions of the Approved Project as a whole?	Yes. The proposed change would be consistent with the objectives and functions of the approved project as a whole.
Is the project as modified consistent with the objectives and functions of elements of the Approved Project?	Yes. The proposed change would be consistent with the objectives and functions of elements of the approved project.
Are there any new environmental impacts as a result of the proposed works/modifications?	No. There are no new environmental impacts.
Is the project as modified consistent with the conditions of approval?	Yes. The proposed change is consistent with the conditions of approval.
Are the impacts of the proposed activity/works known and understood?	Yes. The impacts of the proposed change are understood.
Are the impacts of the proposed activity/works able to be managed so as not to have an adverse impact?	Yes. The impacts of the proposed change can be managed within the existing management measures.

13. Other Environmental Approvals

Identify all other approvals required for the project:

Nil. No additional environmental approvals are required.

Author certification

To be completed by person preparing checklist.

I certify that to the best of my knowledge this Consistency Checklist:

- 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
- Examines the consistency of the Proposed Revision with the Approved Project; is accurate in all material respects and does not omit any material information.

Name:	[REDACTED]	Signature:	[REDACTED]
Title:	Environment & Sustainability Manager		
Company:	[REDACTED]	Date:	[REDACTED]

Environmental Representative Review

As an approved ER for the Sydney Metro City & Southwest project, I have reviewed the information provided in this assessment. I am satisfied that mitigation measures are adequate to minimise the impact of the proposed work.

Name:		Signature:	
Title:		Date:	

This section is for Sydney Metro only.

Application supported and submitted by

Name:		Date:	
Title:	Environmental Planning Manager	Comments:	
Signature:			



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:		Date:	
Title:		Comments:	
Signature:			



Appendix A - Figure 1

Appendix B - Construction Parking and Access Strategy (CPAS) Parramatta