

11 November 2022

Attn: Glenn Snow Director Transport Assessments NSW Department of Planning and Environment Locked Bag 5022 Parramatta NSW 2124

Dear Glenn,

Sydney Metro request a modification to Conditions D26 and D122 of the Sydney Metro West Westmead to The Bays and Sydney CBD (Concept and Stage 1) project approval (SSI\_10038) in accordance with the requirements of section 5.25 of the *Environmental Planning and Assessment Act* 1979 (EP&A Act).

For each condition listed in the table attached (Table 1) there is the:

- Condition number and copy of original condition
- Proposed modification to the condition
- Justification for the proposed modification.

Recommended new text is provided in red and recommended removed text is provided in red and is struck out.

Please do not hesitate to contact Jessie Strange, Manager Planning Approvals, on 0420 552 421 if you have any questions.

Yours sincerely

Riley

**Carolyn Riley** Director, Environment, Sustainability and Planning Customer, Operations and Outcomes Sydney Metro



## **Table 1: Request for Modification**

CoA	Condition of Approval	Proposed revised wording	Justification for proposed modification to conditions
D26	The revised Archaeological Research Design and Excavation Methodology(s) must include provision for early physical investigation of areas of impact identified as likely to contain State significant archaeology or subterranean Heritage items in the research design to inform excavation in these areas. This must include the Parramatta and The Bays metro station sites, including Parramatta Convict Drain, Parramatta Sand Body, White Bay Power Station (inlet) Canal and Beattie Street Stormwater Channel.	The revised Archaeological Research Design and Excavation Methodology(s) must include provision for early physical investigation of areas of impact identified as likely to contain State significant archaeology or subterranean Heritage items in the research design to inform excavation in these areas. This must include the Parramatta and The Bays metro station sites, including Parramatta Convict Drain, Parramatta Sand Body, White Bay Power Station (intet outlet) Canal and Beattie Street Stormwater Channel.	<ul> <li>The White Bay Power Station (inlet canal) (Port Authority of NSW s170 4560062) is incorrectly identified in the</li> <li>Westmead to The Bays and Sydney CBD. Concept and Stage 1. Environmental Impact Statement including Technical Paper 3: Non-Aboriginal Heritage, Artefact 2020.</li> <li>Appendix F Response to Submissions Non-Aboriginal Archaeological Research Design, Artefact 2020</li> <li>Sydney Metro West Power Enabling Works, The Bays Construction Site, Revised Historical Archaeological Research Design &amp; Excavation Methodology, GML 2021.</li> <li>Sydney Metro West - Power Enabling Works Rozelle - Position Paper on the White Bay Power Station Circulating Water System - Heritage Impact Statement, GML 2021</li> <li>Sydney Metro West, The Bays Power Enabling Works Rozelle - White Bay Power Station Circulating Water System - Heritage Impact Statement, GML 2021</li> <li>Sydney Metro West Power Enabling Works, The Bays Station Construction Site, Historical Archaeological Assessment of New Conduit Alignment, GML 2022</li> <li>Sydney Metro West Power Enabling Works, The Bays Station Construction Site, Historical Archaeological Test Excavation Report, GML 2022</li> <li>Sydney Metro West, The Bays Power Enabling Works, The Bays Station Construction Site, Historical Archaeological Test Excavation Report, GML 2022</li> <li>Sydney Metro West, The Bays Power Enabling Works - Revised Inlet Canal Impact Assessment, GML 2022</li> </ul>

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СоА	Condition of Approval	Proposed revised wording	Justification for proposed modification to conditions
			<ul> <li>Sydney Metro West, Power Enabling Works, The Bays Station Construction Site, Historical Archaeological Excavation Report, GML 2022</li> <li>In these documents listed above, references to the inlet canal should have referred to the White Bay Power Station (outlet canal) (Port Authority of NSW s170 4560026).</li> </ul>
			This referencing error has been corrected in the revised archaeological research design and excavation methodology for The Bays required under Condition D25. This error was also acknowledged as a minor clarification in the Response to Submissions Report (RTS) with further significance and impact assessment being undertaken on the inlet and outlet canals. <b>Attachment A</b> shows the correctly identified inlet and outlet canals as included in the archaeological research design and excavation methodology for The Bays.
			The inlet and outlet canal are also correctly identified and assessed in the Environmental Impact Statement (EIS) for Sydney Metro West project Rail infrastructure, stations, precincts and operations (SSI-22765520).
			Condition D26 specifies the requirement for early physical investigation of the inlet canal; however, the intent of this condition requires the early physical investigation of the outlet canal. Sydney Metro recommend updating this condition to refer to the outlet canal to reflect the correct intent of this Condition.
D122	The Proponent must submit a revised Groundwater Modelling Report in association with Stage 1 of the CSSI to the Planning Secretary for information before bulk excavation at the relevant construction location. The Groundwater Modelling Report must include:	The Proponent must submit a revised Groundwater Modelling Report in association with Stage 1 of the CSSI to the Planning Secretary for information before bulk excavation at the relevant construction location. The Groundwater Modelling Report must include:	The proposed change removes the requirement for assessment of the potential impacts of 'latter stages' of the CSSI so that the condition is focused on the scope of work covered by the approval. The instrument of approval covers the major civil construction works from Westmead to The Bays (Stage 1

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	<ul> <li>a) for each construction site where</li></ul>	a) for each construction site where	of the Sydney Metro West planning application process).
	excavation will be undertaken,	excavation will be undertaken,	The reference to latter stages of the CSSI relates to
	cumulative (additive) impacts from	cumulative (additive) impacts from	future planning applications for the project which are
	nearby developments, parallel transport	nearby developments, parallel	outside of the scope of the Stage 1 planning approval.
	projects and nearby excavation	transport projects and nearby	Strategies for water taken beyond the life of the CSSI is
	associated with the CSSI;	excavation associated with the CSSI;	also not associated with the tunnelling works as part of
	<ul> <li>b) predicted incidental groundwater take</li></ul>	<ul> <li>b) predicted incidental groundwater take</li></ul>	the Stage 1 planning approval.
	(dewatering) including cumulative	(dewatering) including cumulative	Groundwater impacts associated with latter stages of
	project effects; <li>c) potential impacts for all latter stages of</li>	project effects; <li>c) potential impacts for all latter stages</li>	the CSSI were assessed in the Environmental Impact
	the CSSI or detail and demonstrate why	of the CSSI or detail and demonstrate	Statements for Sydney Metro West The Bays to Sydney
	these later stages of the CSSI will not	why these later stages of the CSSI will	CBD (Stage 2) (SSI-19238057) and Sydney Metro West
	have lasting impacts to the	not have lasting impacts to the	Rail infrastructure, stations, precincts and operations
	groundwater system, ongoing	groundwater system, ongoing	(Stage 3) (SSI-22765520). The equivalent condition for
	groundwater incidental take and	groundwater incidental take and	the Stage 2 (SSI-19238057) approval (Condition D101)
	groundwater level drawdown effects; <li>d) actions required after Stage 1 to</li>	groundwater level drawdown effects; <li>d) actions required after Stage 1 to</li>	does not refer to latter stages of the CSSI.
	minimise the risk of inflows (including in	minimise the risk of inflows (including	Sydney Metro therefore request this condition is
	the event latter stages of the CSSI are	in the event latter stages of the CSSI	modified to remove references to latter stages of the
	delayed or do not progress) and a	are delayed or do not progress) and a	CSSI and be consistent with Condition D101 of the Stage
	<ul> <li>strategy for accounting for any water taken beyond the life of the operation of the CSSI;</li> <li>e) saltwater intrusion modelling analysis, from estuarine and saline groundwater in shale, into The Bays metro station site and other relevant metro station sties; and</li> <li>f) a schematic of the conceptual hydrogeological model.</li> </ul>	<ul> <li>strategy for accounting for any water taken beyond the life of the operation of the CSSI;</li> <li>e) saltwater intrusion modelling analysis, from estuarine and saline groundwater in shale, into The Bays metro station site and other relevant metro station sties; and</li> <li>f) a schematic of the conceptual hydrogeological model.</li> </ul>	2 approval.



## Attachment A – Heritage Listed Items (Outlet and Inlet Canal) identified in The Bays Metro Archaeological Research Design



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