

DPE ERSED Audit Direction Response 3

Sydney Metro Western Sydney Airport Station Boxes and Tunnelling Works

Project number	WSA-200-SBT
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Revision date	September 2023
Revision	01

Document approval

Rev	Date	Prepared by	Reviewed by	Approved by
01	Sep 23	██████████	██████████	██████████
Signature:				



Our ref: SSI-10051

[REDACTED]
Director Project Environment, Sustainability & Planning
on Sydney Metro-Western Sydney Airport
Customer, Operations & Outcomes Sydney Metro
PO Box K659
HAYMARKET NSW 1240

via email

Date of this Direction: 03/07/2023

Subject: Direction made under condition A5 of Sydney Metro Western Sydney Airport project (SSI-10051) for Erosion and Sediment Control

Dear [REDACTED],

I am writing to issue a new Planning Secretary's direction and revoke the earlier direction dated 28 June 2023 concerning erosion and sediment control measures at the Station Box and Tunnelling (SBT) sites for the Sydney Metro Western Sydney Airport project.

As the nominee of the Planning Secretary, I **revoke** the earlier direction dated 28 June 2023, issued by Dominic Crinnion, under Section 1.4(8) of the *Environmental Planning and Assessment Act 1979* and **issue** a new Direction on the terms set out in Attachment 1 Planning Secretary's Direction.

The earlier directions in relation to this matter (dated 5 & 28 June 2023) may be removed from the project website once this new direction has been uploaded to replace it.

If you wish to discuss the matter further, please contact [REDACTED] at [REDACTED]

Yours sincerely

[REDACTED]
[REDACTED]
Acting Director
Infrastructure Management

As nominee of the Planning Secretary

Attachment 1
Planning Secretary's Direction

Condition A5 of SSI 10051

Date of Direction: 3 July 2023

As nominee of the Planning Secretary, I direct Sydney Metro as follows in **Table 1**:

Table 1: Directions

Direction	
1	You shall submit to DPE a first audit of the erosion and sediment control measures (the measures) as installed on each active construction site comprising the Station Box and Tunnelling Stage of the project. The audit shall be conducted between 25 May and 30 June 2023 (inclusive) and submitted to DPE on or before 7 July 2023. This audit shall be conducted by a CPESC. The audit shall assess the adequacy of the measures having regard to Conditions E127 to E129 of SSI-10051 and the approved Soil and Water Management Subplan.
2	You shall submit to DPE a second audit of the erosion and sediment control measures (the measures) as installed on each active construction site comprising the Station Box and Tunnelling Stage of the project. The audit shall be conducted within July 2023 and no less than 4 weeks after the first audit required by Direction 1. The second audit shall be submitted to DPE on or before 7 August 2023. This audit shall be conducted by a CPESC. The audit shall assess the adequacy of the measures having regard to Conditions E127 to E129 of SSI-10051 and the approved Soil and Water Management Subplan.
3	If an audit prepared under Directions 1 or 2 identifies any deficiencies in the measures , you shall submit to DPE with that audit a detailed response to each deficiency including: <ul style="list-style-type: none">- What rectification works are proposed to address the deficiency; and- The timeframe for the rectification works to be completed; and- Where relevant, justification for why recommendations of the CPESC will not be implemented.
4	The audit and response required by this direction are to be provided to the Environmental Representatives for the project within 24 hours of submission to DPE.
5	You shall publish this direction on the project website within 7 days. The document shall remain available to the public on the project website for the life of that website in accordance with the conditions of the Approval.
6	You shall publish the audits and responses required by this direction on the project website within 7 days of submitting them to DPE. The document shall remain available to the public on the project website for the life of that website as required by the conditions of SSI-10051.

In this direction, terms and expressions have the following meanings in **Table 2**:

Table 2: Definitions

Term or Expression	Meaning
CPESC	A person certified as a Certified Professional in Erosion and Sediment Control.
DPE	The NSW Department of Planning and Environment
The Project	All works and activities approved under SSI 10051.
Submit to DPE	The lodgment of a document to DPE using the NSW Major Projects Planning Portal.

26 September, 2023

Dear [REDACTED],

Re: Direction made under condition A5 of Sydney Metro Western Sydney Airport project (SSI-10051) for Erosion and Sediment Control

Reference is made to the Sydney Metro General Correspondence, *Sydney Metro WSA - SBT - Dept of Planning and Environment's Direction made under condition A5 of SMWSA Project (SSI-10051) for Erosion and Sediment Control* (Ref No: SMWSASBT-SMD-GEN000465) dated 9 June 2023.

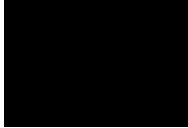
The SBT Contractor provides the below status table in response to the actions undertaken by the SBT Contractor.

Direction		Status 26/09/23
1	You shall submit to DPE a first audit of the erosion and sediment control measures (the measures) as installed on each active construction site comprising the Station Box and Tunnelling Stage of the project. The audit shall be conducted between 25 May and 30 June 2023 (inclusive) and submitted to DPE on or before 7 July 2023. This audit shall be conducted by a CPESC. The audit shall assess the adequacy of the measures having regard to Conditions E127 to E129 of SSI-10051 and the approved Soil and Water Management Subplan.	Audits of the implementation of ERSED controls at all off-airport sites were undertaken on 29 May and 9 June 2023. The audit was conducted by [REDACTED] CPESC and Director of SEEC. Report sent on 7 July 2023.
2	You shall submit to DPE a second audit of the erosion and sediment control measures (the measures) as installed on each active construction site comprising the Station Box and Tunnelling Stage of the project. The audit shall be conducted within July 2023 and no less than 4 weeks after the first audit required by Direction 1. The second audit shall be submitted to DPE on or before 7 August 2023. This audit shall be conducted by a CPESC. The audit shall assess the adequacy of the measures having regard to Conditions E127 to E129 of SSI-10051 and the approved Soil and Water Management Subplan.	[REDACTED] attended and assessed the adequacy of the measures having regard to Conditions E127 to E129 of SSI-10051 and the approved Soil and Water Management Subplan on 27 July 2023 for the second audit. Report sent on 7 August 2023.
3	If an audit prepared under Directions 1 or 2 identifies any deficiencies in the measures, you shall submit to DPE with that audit a detailed response to each deficiency including: - What rectification works are proposed to address the deficiency; and - The timeframe for the rectification works to be completed; and - Where relevant, justification for why recommendations of the CPESC will not be implemented.	The audit prepared under Direction 2 identified actions. A detailed response has been prepared and included with this correspondence. [REDACTED] carried out a final close-out audit on 1 September 2023. Close-out Report attached.
4	The audit and response required by this direction are to be provided to the Environmental Representatives for the project within 24 hours of submission to DPE.	Provided to [REDACTED] with this correspondence.
5	You shall publish this direction on the project website within 7 days. The document shall remain available to the public on the project website for the life of that website in accordance with the conditions of the Approval.	The direction was published on the below website within 7 days. CPB Contractors - Sydney Metro - Western Sydney Airport, Station Boxes and Tunnelling Works
6	You shall publish the audits and responses required by this direction on the project website within 7 days of submitting them to DPE. The document shall remain available to the public on the project website for the life of that website as required by the conditions of SSI-10051.	The first and second audit and responses were published on 14 July and 14 August 2023 at CPB Contractors - Sydney Metro - Western Sydney Airport, Station Boxes and Tunnelling Works The close-out report will be published on the same website within 7 days.

The SBT Contractor provides the following documents attached with this correspondence:

1. *Soil Conservationist Inspection of Erosion and Sediment Controls; Closeout of outstanding audit items_Aerotropolis, Airport Metro SBT; 27 July 2023, dated 8 September 2023 (SMWSASBT-CPG-SWD-SW000-EN-RPT-295315)*

Yours sincerely,



Approvals, Environment & Sustainability Manager

Sydney Metro Western Sydney Airport
Station Boxes and Tunnelling Works



STRATEGIC ENVIRONMENTAL
AND ENGINEERING CONSULTING

www.seec.com.au

CPBG JV

By email:

our reference: 21000264-ESCR-11-20230908

your reference:

8 September 2023

CC:

Dear

Re: Close-out of outstanding audit items: Aerotropolis

Background

In June and July 2023, I undertook two audits of erosion and sediment control across CPBG JV's Western Sydney Airport Metro SBT Project sites (SSI-10051).

My final audit report was dated 4 August 2023 (SEEC reference: 21000264-ESCR-10-20230804). In that report, all identified actions and recommendations regarding erosion and sediment control were closed out, except for three items that could not be closed out at the time due to ongoing issues associated with the removal of asbestos-containing material (ACM). Those items were numbered 28, 29 and 30 in my report.

Site Inspection


With the completion of the ACM removal in August 2023, CPBG JV were able to take appropriate action to address items 28, 29 and 30. I attended the Aerotropolis site on 1 September 2023 to observe the site conditions and confirm those outstanding items had been closed out.




The following table provides details of the close out of items 28, 29 and 30.

NSW Office
Suites 7 and 8, The Intersection
68 - 70 Station Street, Bowral
PO Box 1098, Bowral NSW 2576

t 02 4862 1633
e reception@seec.com.au

Queensland Office
10/96 Cleveland St
Greenslopes QLD 4120

No	Issue	Photo (from 4 August 2023 audit report)	Recommended action	Action taken	Photo(s) (from 1 September 2023)	Closed out?
28	Stockpile adjacent to the basin blocks a large amount of site water from reaching the basin.		Remove this stockpile and form up the drain to direct all site water into the basin.	<p>The stockpile has been removed.</p> <p>Dirty water from this area is now directed into the sediment basin.</p>		Yes
29	Dirty water runoff from this batter would flow to the low point, where there are only minimal controls.		Finish off the batter, veneer it with topsoil and vegetate it.	<p>Batter has been compacted and sprayed with a heavy application of polymer soil binder.</p> <p>In addition, the silt fencing along the boundary fence has been repaired to ensure it is consistently trenched in.</p> <p>The controls</p>		Yes

				<p>implemented here are considered to be sufficient as a short to medium term fix for the potential erosion issue.</p> <p>They are a suitable alternative to the recommended action given that this area will handed over to another contractor in a month or so.</p>		
30	<p>Stockpile adjacent to the basin blocks a large amount of site water from reaching the basin.</p>		<p>Remove the stockpile and form up the drain to direct all site water into the basin.</p>	<p>Stockpiles have been removed and the drain has been completed.</p> <p>Dirty water from this area is now directed into the sediment basin.</p>		Yes

Conclusion

As noted above, I now consider that the three outstanding items (items 28, 29 and 30) from my audit report dated 4 August 2023 have been closed out.

If you would like to discuss any aspect of the above, please feel free to contact me on [REDACTED] or [REDACTED] or [REDACTED]

Yours faithfully,

[REDACTED]

[REDACTED] B.Sc (Hons.) CPSS CPESC
Director, SEEC