

CoA E140(k) CPAS Monitoring Report

Western Harbour Tunnel and Warringah
Freeway Upgrade

Stage 1B Early and Enabling Works – Cammeray Golf
Course adjustment works

Transport for New South Wales

Quarter 3

01 April 2023 – 30 June 2023

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Western Harbour Tunnel and Warringah Freeway
Upgrade

Stage 1B Early and Enabling Works – Cammeray
Golf Course adjustment works


Quarter 3 (01 April 2023 – 30 June 2023)

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Document control

Approval

Title	WFU CGC CPAS Monitoring Report
Approved by SPA Environment Manager	Ryan Maxwell
Signed	
Dated	14/07/2023

Version control

The below document status table is for tracking the revisions of the Stage 1B CGC CPAS Monitoring Report (CPASMR), while the project is in construction. The version control table is to be used to track CPASMR revisions.

It may be modified where necessary to fit with requirements of the individual project.

Revision	Date	Description	Approval
0	14/07/2023	Sent to TfNSW for Review	RM

1 Background

The Western Harbour Tunnel and Warringah Freeway Upgrade (WHTWU) (the project) forms a core component of the broader Western Harbour Tunnel and Beaches Link (WHTBL) program of works. The project comprises two main components:

- A new crossing of Sydney Harbour involving twin tolled motorway tunnels connecting the M4-M5 Link at Rozelle and the Warringah Freeway at North Sydney (the Western Harbour Tunnel)
- Upgrade and integration works along the existing Warringah Freeway, including infrastructure required for connections to the Beaches Link and Gore Hill Freeway Connection project. Reconfiguration works as part of the Warringah Freeway Upgrade would optimise the road corridor and improve the performance of the Sydney Harbour Tunnel, the Sydney Harbour Bridge and the Western Harbour Tunnel.

Due to its importance, the WHTWU project was declared to be Critical State Significant Infrastructure (CSSI) by the Minister for Planning and Public Space on 9 November 2020. On 21 January 2021, the Department of Planning, Industry and Environment (DPIE) approved the construction and operation of the WHTWU project (SSI 8863). A detailed description of the project is provided in Chapter 5 of the Western Harbour Tunnel and Warringah Freeway Upgrade Environmental Impact Statement (EIS).

The WHTWU project will be delivered in numerous stages:

- Stage 1 – early and enabling works:
 - Stage 1A – critical utility installation, relocation and protection (CUT) (the subject of this CoA E140(k) CPAS monitoring report (CPASMR))
 - Stage 1B – Cammeray Golf Course adjustment works (CGC)
 - Stage 1C – Massey to Amherst Street noise wall (M2A)
 - Stage 1D – WHT construction power and utilities (WHTCP)
 - Stage 1E – Maritime heritage - relocation of historic vessels *M. V. Cape Don and Baragoola* (MH)
- Stage 2 – Warringah Freeway Upgrade project:
 - Stage 2A – Warringah Freeway Upgrade early works (WFUEW)
 - Stage 2B – Warringah Freeway Upgrade main works (WFUMW)
- Stage 3 – Western Harbour Tunnel project (WHT)

Further detail on each stage is provided in the WHTWU project Staging Report.

The CEMP's referred to in this document apply to Stage 1B Cammeray Golf Course adjustment works (CGC) which forms part of the Stage 1 Early and Enabling Works of the Project. Sydney Program Alliance (SPA) has been appointed by Transport for New South Wales (TfNSW) to deliver the CGC works.

2 Purpose

This CPAS Monitoring Report (CPASMR) has been prepared to address the requirements of Minister's Conditions of Approval (CoA) E140(k) as it applies to the WHTWFU Stage 1B (CGC) package of work which requires:

E140 ***A Construction Parking and Access Strategy (CPAS) must be prepared to identify and mitigate impacts resulting from on- and off-street parking changes during construction of the CSSI. The strategy must include, but not necessarily limited to:***

(k) provision of reporting of monitoring results to the Planning Secretary and relevant council(s) at three monthly intervals.

Whilst this CPASMR directly addresses the requirements of E140(k), the report will also document the following deliverables under CoA E140:

(h) Mechanisms for monitoring over appropriate intervals, to determine the effectiveness of implemented mitigation measures

(j) Provision of contingency measures should the results of mitigation or monitoring indicate implemented measures are ineffective

In accordance with the monitoring requirements detailed in Section 6.1 *Monitoring of mitigation measures*; and the reporting requirements detailed in Section 6.3 of the Stage 1B CGC CPAS, reporting of monitoring results are to be prepared on a quarterly basis (every 3 months) in response to CPAS monitoring and will capture the following details.

- The location of monitoring undertaken
- The frequency of monitoring undertaken
- Confirmation that where alternative parking arrangements have been provided, these are being implemented
- Monitoring the impacts of the removal of on-street parking on surrounding roads
- Monitoring for the presence of construction workforce parking on local roads.
- Summary of any identified non-conformances associated with the mitigation and measures specified in the CPAS
- Where monitoring or community complaints identify non-conformances, details of any corrective actions and confirmation of their successful implementation.

The CPASMR will be provided to DPE and North Sydney Council (NSC) for information, in accordance with CoA E140(k). The report will also be provided to TfNSW for review.

3 CPAS Monitoring Results

3.1 Type of monitoring undertaken

CPAS monitoring has been undertaken utilising a combination of methods and contributing data sources, including:

- Visual inspections (including video footage, site inspections and/or daily site observations)
- Complaints reporting system Consultation Manager

3.2 Location of monitoring undertaken

As required in Section 6.1 of the Stage 1B CGC CPAS, monitoring has been undertaken on roads that have been impacted by the long-term temporary removal of on-street parking, including:

- Park Avenue, Cremorne
- Bells Avenue/Warringa Road, Cammeray

3.3 Frequency of monitoring undertaken

As required in Section 6.1 of the Stage 1B CGC CPAS, monitoring has been undertaken at the required intervals.

Stage 1B CGC CPAS approval for Revision 7, was received on Thursday 22 December 2022.

3.4 Alternative parking arrangements

No alternative parking arrangements have been identified and subsequently implemented as part of the Stage 1B CGC CPAS.

3.5 Monitoring of Impacts (visual inspections)

Monitoring of impacts was undertaken during the reporting period, as indicated in section 3.3 above. Table 1 to Table 6 includes a tabulated summary of the CPAS monitoring inspections recorded by SPA during the reporting period to document any observations or general commentary associated with each inspection, in accordance with the Section 6.1 of the Stage 1B CGC CPAS.

Table 1. CPAS monitoring inspection – 12 April 2023

SPA WFU WP15 - Fortnightly Traffic Inspections - WC 230412		
CPAS Requirement as per Section 6.1	Park Ave	Warringa Rd
Confirmation that where alternative parking arrangements have been provided, these are being implemented*	N/A	N/A
Monitoring the impacts of the removal of on-street parking on surrounding roads	Yes - fortnightly inspection undertaken.	Yes - fortnightly inspection undertaken.
Inspections for the presence of construction workforce parking on local roads	Yes - inspection undertaken: No presence of SPA related construction workforce parking on local roads.	Yes - inspection undertaken: No presence of SPA related construction workforce parking on local roads.

*No alternative parking arrangements have been provided for WP15.

[Inspections have been undertaken in accordance with Section 6.1 of the WP15 CPAS \(Rev 7\).](#)

Table 2. CPAS monitoring inspection – 24 April 2023

SPA WFU WP15 - Fortnightly Traffic Inspections - WC 230424		
CPAS Requirement as per Section 6.1	Park Ave	Warringa Rd
Confirmation that where alternative parking arrangements have been provided, these are being implemented*	N/A	N/A
Monitoring the impacts of the removal of on-street parking on surrounding roads	Yes - fortnightly inspection undertaken.	Yes - fortnightly inspection undertaken.
Inspections for the presence of construction workforce parking on local roads	Yes - inspection undertaken: No presence of SPA related construction workforce parking on local roads.	Yes - inspection undertaken: No presence of SPA related construction workforce parking on local roads.

*No alternative parking arrangements have been provided for WP15.

[Inspections have been undertaken in accordance with Section 6.1 of the WP15 CPAS \(Rev 7\).](#)

Table 3. CPAS monitoring inspection – 8 May 2023

SPA WFU WP15 - Fortnightly Traffic Inspections - WC 230508		
CPAS Requirement as per Section 6.1	Park Ave	Warringa Rd
Confirmation that where alternative parking arrangements have been provided, these are being implemented*	N/A	N/A
Monitoring the impacts of the removal of on-street parking on surrounding roads	Yes - fortnightly inspection undertaken.	Yes - fortnightly inspection undertaken.
Inspections for the presence of construction workforce parking on local roads	Yes - inspection undertaken: No presence of SPA related construction workforce parking on local roads.	Yes - inspection undertaken: No presence of SPA related construction workforce parking on local roads.

*No alternative parking arrangements have been provided for WP15.

[Inspections have been undertaken in accordance with Section 6.1 of the WP15 CPAS \(Rev 7\).](#)

Table 4. CPAS monitoring inspection – 22 May 2023

SPA WFU WP15 - Fortnightly Traffic Inspections - WC 230522		
CPAS Requirement as per Section 6.1	Park Ave	Warringa Rd
Confirmation that where alternative parking arrangements have been provided, these are being implemented*	N/A	N/A
Monitoring the impacts of the removal of on-street parking on surrounding roads	Yes - fortnightly inspection undertaken.	Yes - fortnightly inspection undertaken.

Inspections for the presence of construction workforce parking on local roads	Yes - inspection undertaken: No presence of SPA related construction workforce parking on local roads.	Yes - inspection undertaken: No presence of SPA related construction workforce parking on local roads.
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*No alternative parking arrangements have been provided for WP15.

[Inspections have been undertaken in accordance with Section 6.1 of the WP15 CPAS \(Rev 7\).](#)

Table 5. CPAS monitoring inspection – 5 June 2023

SPA WFU WP15 - Fortnightly Traffic Inspections - WC 230605		
CPAS Requirement as per Section 6.1	Park Ave	Warringa Rd
Confirmation that where alternative parking arrangements have been provided, these are being implemented*	N/A	N/A
Monitoring the impacts of the removal of on-street parking on surrounding roads	Yes - fortnightly inspection undertaken.	Yes - fortnightly inspection undertaken.
Inspections for the presence of construction workforce parking on local roads	Yes - inspection undertaken: No presence of SPA related construction workforce parking on local roads.	Yes - inspection undertaken: No presence of SPA related construction workforce parking on local roads.

*No alternative parking arrangements have been provided for WP15.

[Inspections have been undertaken in accordance with Section 6.1 of the WP15 CPAS \(Rev 7\).](#)

Table 6. CPAS monitoring inspection – 19 June 2023

SPA WFU WP15 - Fortnightly Traffic Inspections - WC 230619		
CPAS Requirement as per Section 6.1	Park Ave	Warringa Rd
Confirmation that where alternative parking arrangements have been provided, these are being implemented*	N/A	N/A

Monitoring the impacts of the removal of on-street parking on surrounding roads	Yes - fortnightly inspection undertaken.	Yes - fortnightly inspection undertaken.
Inspections for the presence of construction workforce parking on local roads	Yes - inspection undertaken: No presence of SPA related construction workforce parking on local roads.	Yes - inspection undertaken: No presence of SPA related construction workforce parking on local roads.

*No alternative parking arrangements have been provided for WP15.

[Inspections have been undertaken in accordance with Section 6.1 of the WP15 CPAS \(Rev 7\).](#)

3.6 Monitoring of Impacts (complaints reporting)

No complaints or concerns related to the Stage 1B CGC CPAS were received during the reporting period.

3.7 Summary of non-conformances and corrective actions

In consideration of the inspection results recorded in Tables 1 to 6, no non-conformances and subsequent corrective actions have been identified for the reporting period.