

WESTERN HARBOUR TUNNEL

Package 2: WHT Driven Tunnels,
Mechanical and Electrical Fitout

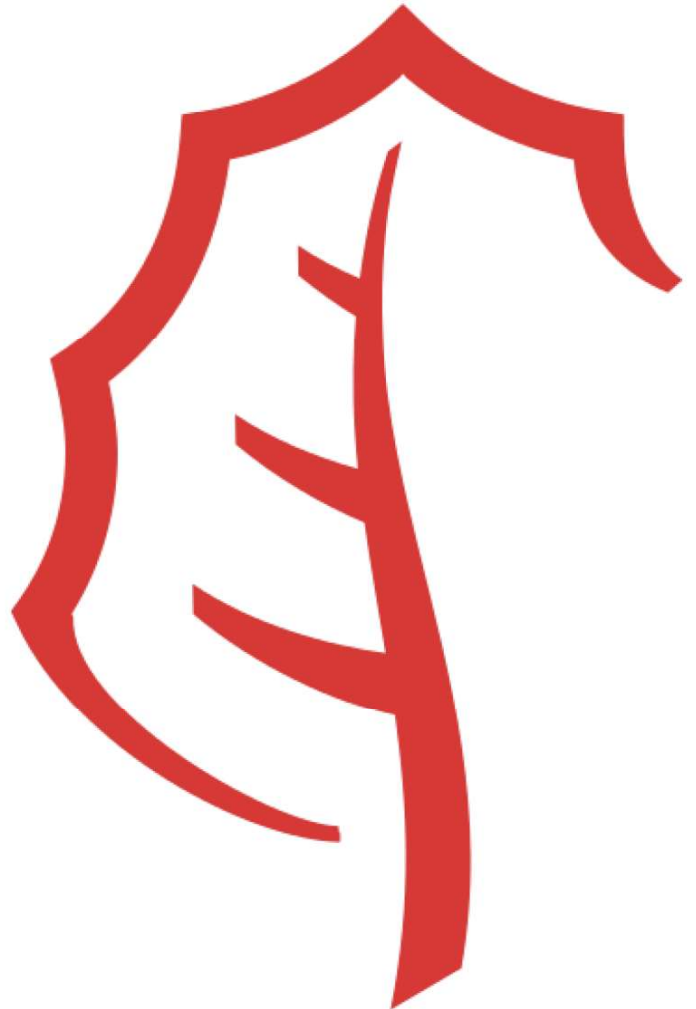
Construction Parking and Access Strategy – Performance Report (Apr to Jun 2025)

WHTP2-ACOC-WHT-EV-GE01-RPT-000419

Client: Transport for NSW | Project No: WHTP2 |

Revision B

Date: 12 August 2025



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Document control

This plan is a controlled document, approved by the Acciona Project Director. The Traffic Manager is responsible for ensuring this plan is kept up to date for the Project, according to Transport for NSW (TfNSW) requirements, Project risks, activities and legislative requirements.

Project revision history

Rev	Date	Description of changes
A	21/07/2025	For TfNSW review.
B	12/08/2025	Updated following TfNSW review

Control and records

This plan will be signed and made available for all Project Personnel on the appropriate Electronic Document management System.

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Abbreviations and definitions

Term	Meaning
ACA	Acciona Construction Australia
CPAS	Construction Parking and Access Strategy
CoA	Minister's Conditions of Approval
ROL	Road Occupancy Licence
SWTC	Scope of Works and Technical Criteria
TCWS	Traffic Control at Worksites Manual Version 6.1
TfNSW	Transport for NSW
TGS	Traffic Guidance Scheme (formerly Traffic Control Plan)
WFU	Warringah Freeway Upgrade
WHT	Western Harbour Tunnel

1. Introduction

This report has been prepared to detail monitoring outcomes as described in the Construction Parking and Access Strategy (CPAS) prepared for the Western Harbour Tunnel – Package 2 (the Project). The report is intended to meet the requirements of Condition of Approval (CoA) E140 (k) which requires the reporting of monitoring results be provided to the Planning Secretary and relevant council(s) at three monthly intervals.

This report will address the period from 1st April 2025, to 30th June 2025 (Q2 2025).

The following monitoring commitments were described in the CPAS:

- Compliance and mitigation measures (Section 5).
- Surveillance of site parking availability (Section 6).

This document addresses the area described in the approved 'CPAS West' document: WHTP2-ACCOC-WHT-EV-PLN-000027 Revision 1.2.

2. Surveillance of site parking availability

The 'CPAS West' document was approved on 10th December 2024 from which the workforce has remained relatively consistent with small variations. Construction works during this reporting period primarily focused on site establishment; these works had the following effect on parking availability:

- The 'un-marked' parking spaces available in Q1 of 2025 were not available during this reporting period.
- Additional pedestrian facilities installed within the car parking area during late April resulted in the loss six line-marked parking spaces.

The imagery below (Figure 1 to Figure 3) shows the internal site parking utilisation and availability on a typical weekday during the reporting period.

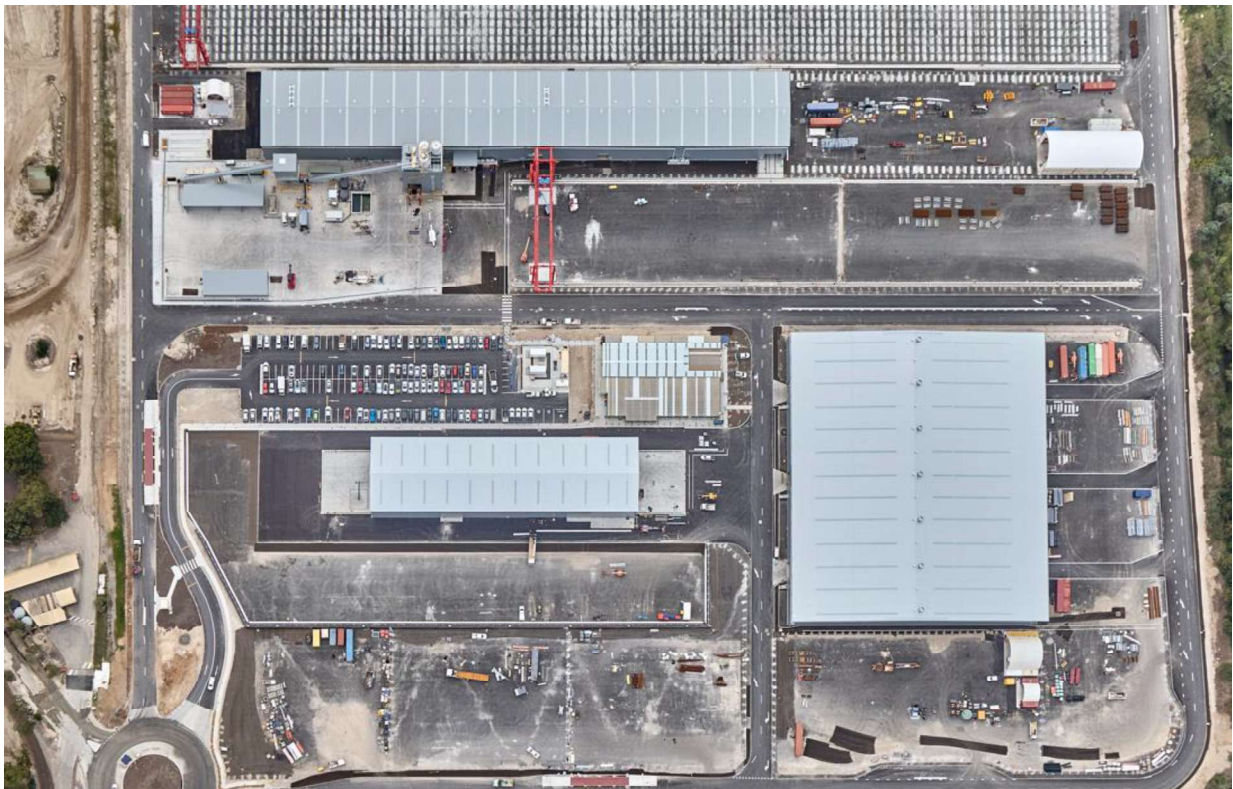


Figure 1 Emu Plains Wednesday 16th April 2025



Figure 2 Emu Plains Wednesday 14th May 2025



Figure 3 Emu Plains Wednesday 11th June 2025

The table below summarises the utilisation of parking observed on site as demonstrated in the aerial images above. A percentage occupancy has then been derived.

Table 1 Parking utilisation during reporting period

Date	Occupied spaces	Unoccupied spaces	Total available spaces	Average percentage parking occupancy*
Wednesday, 16 th April 2025	123	44	167	73%
Wednesday 30 th April 2025	122	39	161	76%
Wednesday, 14 th May 2025	113	48	161	70%
Tuesday 27 th May 2025	110	51	161	68%
Wednesday 11 th June 2025	107	54	161	67%
Friday 27 th June 2025	113	48	161	70%

As shown within Table 1, large quantities of off-street parking remain available for the workforce.

Section 6.1 of the CPAS West states that onsite parking monitoring will occur less frequently (approximately monthly) once the site has reached a steady-state where monitoring of workers parking indicated changes of less than 10%. Table 1 indicates the site has reached a steady-state (the difference between the maximum parking occupancy-76% and minimum parking occupancy - 67% is 10%, therefore parking fluctuation is within 10%) and therefore onsite parking monitoring will be reduced to monthly monitoring from July 2025.

3. Surveys of public parking availability

Parking inspections of publicly available parking have been undertaken along Railway Street and Lee Street, Emu Plains, in the locations shown within **Appendix A**.

Surveillance occurred on the following dates in this reporting period. Surveillance was conducted approximately fortnightly.

April

- Wednesday 16th
- Tuesday 29th

May

- Monday 12th
- Tuesday 27th

June

- Friday 13th
- Friday 27th

The surveillance activity aimed to review the number of Acciona branded construction vehicles parked on local roads in the survey area. The survey identified that no Acciona branded construction vehicles were identified parking on the local roads within the survey area during the surveillance activities.

It's noted that the removal of six (6) parking spaces approved under the CPAS West document was not implemented during this reporting period.

4. Compliance and Mitigation Measures

Worker numbers at the Emu Plains site were relatively low during this reporting period. It's expected that this will increase in late 2025 and 2026 as site operation activities increases for the fabrication of precast TBM segments and culverts.

With consideration to the low worker numbers, ample off-street parking available and no Acciona Branded vehicles parked on roads within the survey area; no additional mitigation measures are required at this time.

The next report will focus on the reporting period from 1st of July 2025 to 30th September 2025.

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Appendix A: Monitoring map

