

Environmental Monitoring Data

Project: M12 Motorway Project – West (EPL no. 21595) and
Central (EPL no. 21596) Packages

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Document Approval

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01	02/06/2022	F. Walker	S. Anderson	S. Anderson	For publication



1. Project Summary

Transport for New South Wales (TfNSW) is delivering the M12 Motorway (the Project) to provide direct access between the Western Sydney International Airport (WSIA) at Badgerys Creek and Sydney's motorway network. The M12 Motorway will run between the M7 Motorway at Cecil Hills and The Northern Road at Luddenham for about 16 kilometres (km) and is expected to be opened to traffic prior to opening of the WSIA in 2026.

The Project will be constructed in stages under separate contracts:

- M12 West (construct only contract) – between The Northern Road, Luddenham and about 250 metres east of Badgerys Creek
- M12 Central (construct only contract) – between about 500 metres west of South Creek and the Western Sydney Parklands at Cecil Road, Cecil Park
- M12 East (construct only or design and construct contract) – Elizabeth Drive connections, south of Cecil Park
- M12 East (design and construct contract) – the M7/M12 interchange.

This environmental monitoring data report is applicable to the M12 West (EPL no. 21595) and M12 Central (EPL no. 21596) Packages.

A project overview is provided in Figure 1.

Note: No data is presented in this report because works subject to the EPL have not yet commenced and therefore pollution monitoring has not yet been conducted.

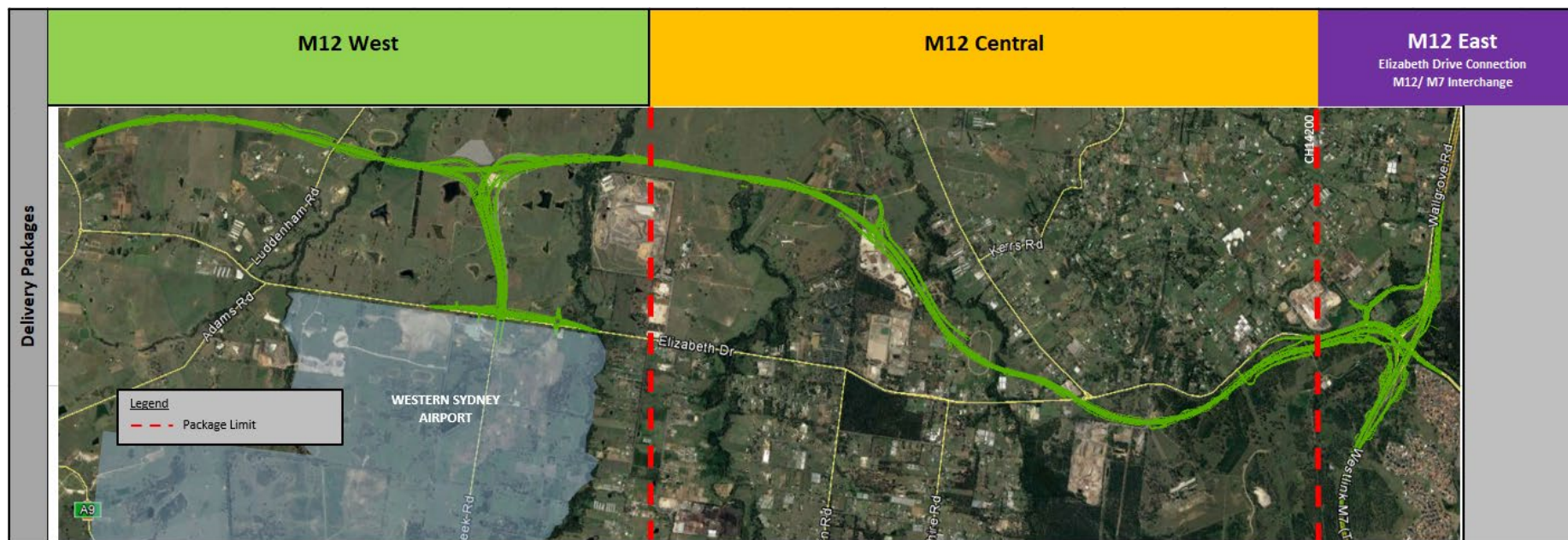


Figure 1: Project Overview



2. Environmental Protection Licence and Reporting Requirements

TfNSW NSW (TfNSW) obtained the Environment Protection Licences (West Package EPL No. 21595 and Central Package EPL No. 21596) from the NSW Environment Protection Authority for the M12 Motorway Project West and Central Packages. The licence is for construction works relating to Road Construction as defined under Schedule 1 of the *Protection of the Environment Operations Act, 1997* (POEO Act).

The licences describe monitoring and reporting requirements for the M12 West and Central Packages, and specifically provides discharge criteria for sediment basin water quality. The following report details environmental monitoring undertaken during this reporting month conducted in accordance with both the West and Central EPL's.

The EPL can be found by following the links below to the EPA's website:

West Package:

<https://app.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21595&id=21595&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued>

Central Package:

<https://app.epa.nsw.gov.au/prpoeoapp/SearchResult.aspx?SearchTag=licence&searchrange=licence&range=licence>

3. Noise and Vibration Monitoring

No noise monitoring was undertaken during the reporting period.

4. Discharge Water Monitoring

No testing and discharges were undertaken during the reporting period.