

24 November 2020

Lauren Rose
Senior Planning Officer
Transport Assessments
Department of Planning, Industry and Environment
4 Parramatta Square, 12 Darcy Street,
Parramatta NSW 2150

Attention: M12 Motorway Project

Dear Lauren,

Reference: SSI-9364 - M12 Motorway – EIS Consistency Review - Updated Review

Thank you for the opportunity to provide input into the EIS Amendments for the M12 Motorway project. We have reviewed the amendments and provided the following comments below, in addition to our letter issued on 15 November 2019.

We can confirm we have existing and future above and below ground major trunk and reticulation assets within and near the project investigation area. These assets are used to supply services to our customers as per the Sydney Water Operating Licence and regulatory requirements.

Sydney Water wastewater and potable water assets

- Sydney Water encourages early consultation and discussions with TfNSW for these works. We also recommend that all relevant information, plans, needs specifications for these assets are requested from Sydney Water.
- The Environmental Impact Statement states there is a need for potable water use within and for the project. The availability and volume of these flows will depend on system capability and will be confirmed during detail design.
- Sydney Water reserves the right to assess, based on final project layout and construction designs prepared by the project team and or their contractors, the impacts on our assets located within the project scope, and the potential needs for adjustments funded by the project to accommodate accessibility of our pipes for operational and maintenance purposes, new pavement locations and changes to structures.
- Sydney Water requires safe unrestricted access to our assets throughout the life of the project. We need to ensure these assets are fully operational at all times.
- Sydney Water recommends early consideration for staging and timing design work and delivery of the project. This is very critical to allow sufficient time for Sydney Water to schedule and program shutdowns and reconnections of our assets. This ensure that Sydney Water continues to meet its Operating Licence and most importantly maintain services to our customers. A Water Service Coordinator can assist you with this process.
- Sydney Water Asset Adjustment process, found on the Sydney Water website, http://www.sydneywater.com.au/SW/plumbing-building-developing/developing/landdevelopment/DD_065164 should be adhered to for the relocation, adjustment and or protection of our assets. Additionally, if assets are required to be changed, the environmental approval will need to cover any works identified that may fall outside of the project boundary but be a result of the project works.
- Any trade waste licence request, most notably for removal of leachate, will need to meet Sydney Water's requirements.

- The environmental approval needs to meet the discharge protocols of chlorinated water due to watermain shutdown and reconnection of live Sydney Water assets that will need to be adjusted.
- Amplification of assets may be required to facilitate future growth along the development corridor. This will be assessed as adjustment applications are referred to Sydney Water for review. Sydney Water consultation is required early to ensure any amplifications are identified, planned and confirmed early.
- Chapter 2 Assessment Process, Section 2.2 Other NSW Legislation, Table 2-2 – please add **Sydney Water Act 1994**.

Sydney Water stormwater assets

- Close consultation with Sydney Water during the concept & detailed design, construction and operational phases of the project must be required to ensure that the objectives are met and that the impacts to Sydney Water stormwater assets is minimised, or improvements to the receiving environment can be achieved.
- Strict requirements for Sydney Water's stormwater assets apply to this project. TfNSW should ensure that satisfactory steps/measures been taken to protect existing stormwater assets, such as avoiding building over and/or adjacent to stormwater assets and building bridges over stormwater assets. TfNSW should consider taking measures to minimise or eliminate potential flooding, degradation of water quality, and avoid adverse impacts on any heritage items, and create pipeline easements where required.

Overall, Sydney Water strongly recommends continued consultations with TfNSW to discuss designs and constraints which will benefit the project.

Please contact me on 0418 697 873 for further information and to discuss any questions.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Willy Ramlie", with a stylized flourish at the end.

Willy Ramlie
Account Manager – Motorways
Infrastructure Development