

17th December 2020

Sydney Water Corporation

1 Smith Street
Parramatta NSW 2150

Attention

Renee Ingram

Your Ref:

Our Ref: LTR002-01-20-747 DCP -
RW.docx

Direct phone: 02 9439 1777

Department of Planning, Industry and Environment

4 Parramatta Square
12 Darcy Street
Parramatta NSW 2150

Attention

Ms Jane Grose

Dear Renee and Jane,

RE: SYDNEY WATER – WATER QUALITY / QUANTITY TARGETS AND RECYCLED WATER

AT&L have now been involved in the development of the Mamre Road Precinct for nearly three years and during that time have worked closely with both Government and Private Enterprise to explore and develop engineering solutions for the required infrastructure across the developable lands.

Appreciating the difficult constraints across the Precinct that challenge the development of the lands, we have been working closely to develop holistic engineering solutions to meet the aspirations of Government and the economic drivers that underpin the development.

Meeting the DCP Water Quality and Quantity targets has been difficult whilst considering these economic drivers. Our early music modelling review has provided a variety of solutions that we believe will deliver a much more economic solution for the entire precinct while still striving to meet the DCP targets.

It is our opinion the Lot Typologies and Quality targets have been determined based upon meeting the DCP Quantity targets. By taking a more holistic view, we believe these can be substantially reviewed to meet the economic drivers.

On the 15th December 2020 Sydney Water issued advice regarding Recycled Water being reticulated throughout the Precinct. It is too early to appreciate the impacts of this and how this may influence the design outcomes while trying to meet the above DCP targets, although it is expected, that by introducing Recycled Water, meeting the DCP targets will likely become much more difficult.

It is critical for all levels of Government and the development industry collaborate to ensure a holistic response to water balancing and reuse across the precinct. Unfortunately to date, Sydney Water has been reluctant to engage regarding the DCP targets and with the recycled water advice only being received on the 15 December, there has been no opportunity to discuss this in length. **We would strongly recommend the Sydney Water engage with the Landowners Group in January to allow Sydney Water to provide a full briefing on objectives and drivers behind the Lot Typologies, Water Quality and Quantity and Recycled Water proposal.**

Should you have any questions, please do not hesitate to contact the undersigned.

Yours sincerely



Anthony McLandsborough
Director – Civil Engineering