

25 May 2021

Our Ref: 184908

**David Schwebel**

Department of Planning, Industry and Environment

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**Sydney Water input to SEARs for Elizabeth Enterprise Precinct - Stage 1, Elizabeth Drive (SSD-19618251)**

Thank you for seeking Sydney Water's input on the Secretary's Environmental Assessment Requirements for the abovementioned proposal relating to industrial warehousing. We have reviewed the proposal and provide the following comments for your consideration.

Sydney Water is working with the proponent under case number 184908 and will continue to do so to provide the required services. We are currently planning to deliver trunk drinking water infrastructure to increase supply to the area which is expected to be operational circa 2022. Wastewater services to accommodate stage 1 of the development are being planned and expected to be delivered by 2026 as part of the commissioning of the Upper South Creek Advanced Water Recycling Centre.

Sydney Water requests that the Department of Planning and Environment include the following Secretary's Environmental Assessment Requirements relating to the provision of water-related services for the subject site:

**Water-related Infrastructure Requirements**

1. The proponent of the development should determine service demands following servicing investigations and demonstrate that satisfactory arrangements for drinking water, wastewater, and recycled water services have been made.
2. The proponent must obtain endorsement and/or approval from Sydney Water to ensure that the proposed development does not adversely impact on any existing water, wastewater or stormwater main, or other Sydney Water asset, including any easement or property. When determining landscaping options, the proponent should take into account that certain tree species can cause cracking or blockage of Sydney Water pipes and therefore should be avoided.
3. Strict requirements for Sydney Water's stormwater assets (for certain types of development) may apply to this site. The proponent 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. The proponent 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.
4. As this development creates trade wastewater, Sydney Water has trade wastewater requirements which need to be met. By law, the property owner must submit an application requesting permission to discharge trade wastewater to Sydney Water's sewerage system. The proponent must obtain Sydney Water approval for this permit before any business activities can commence. Given this development comprises industrial operations, wastewater may discharge into a sewerage area that is subject to wastewater reuse. Please contact Sydney Water's [Business Customer Services](#) to send your permit application or to find out more information. They can be contacted at the following email address: [businesscustomers@sydneywater.com.au](mailto:businesscustomers@sydneywater.com.au).

## Integrated Water Cycle Management

5. The proponent should outline any sustainability initiatives that will minimise/reduce the demand for drinking water, including any alternative water supply and end uses of drinking and non-drinking water that may be proposed, and demonstrate water sensitive urban design (principles are used), and any water conservation measures that are likely to be proposed. This will allow Sydney Water to determine the impact of the proposed development on our existing and planned services and required system capacity to service the development.

If you require any further information, please contact the Growth Planning Team at [urbangrowth@sydneywater.com.au](mailto:urbangrowth@sydneywater.com.au).

Yours sincerely,



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