



6 November 2025

Our reference: 222908, 217637

James Groundwater

Principal Planning Officer
Department of Planning, Housing and Infrastructure
james.groundwater@planning.nsw.gov.au

RE: SSD-80102979 at 40 Memorial Avenue, Bella Vista (Bella Vista TOD)

Thank you for notifying Sydney Water of SSD-80102979 at 40 Memorial Avenue, Bella Vista, which proposes demolition and site works, construction of four residential flat buildings over two stages, comprising **444 dwellings** in the form of 438 apartments and six townhouses, two levels of basement parking, and the delivery of communal open space, a public through-site pedestrian link, public domain improvements and dedication of open space to The Hills Shire Council. Sydney Water has reviewed the application based on the information supplied and provides the following Sydney Water requirements to assist in understanding the servicing needs of the proposed development.

A Feasibility application for the development was lodged with Sydney Water under case number 222908 (CN22908). An Advice Letter was issued on 2 July 2025. A summary of the advice has been provided below.

Water, Recycled Water and Wastewater Servicing

- Our preliminary assessment indicates that the trunk water, recycled water, and wastewater system currently has capacity to service the development.
- Amplifications, adjustments, deviations and/or minor extensions may be required.
- Detailed requirements will be provided at the Section 73 application stage.

Elizabeth Macarthur Creek

The site is adjacent to Elizabeth Macarthur Creek and Sydney Water land.

Sydney Water understands that vehicular access to the development is to be achieved from a bridge over Elizabeth Macarthur Creek and associated roadworks, as approved under development application 563/2024/ZB.

Stormwater Connections

- The proponent must demonstrate consistency with the Bella Vista and Kellyville Design Guide 2024, including:
 - Section 3.4.5 Management of Stormwater Runoff: Development is designed to ensure that urban stormwater runoff reaching local waterways is maintained at or below 4.3 ML/ha/year, through a combination of on lot and on street measures, combined with centralised stormwater harvesting where available.
- **The proponent is advised to lodge an Anticipated Section 73 application with Sydney Water to discuss stormwater connection requirements as soon as possible.**

Landscaping and Road Works

- All fill must remain within the boundaries of the proposed lots and roads and must not encroach upon the 1% AEP flood extents or Sydney Water land.
- Fill must be stabilised to prevent any future collapse or intrusion onto trunk drainage lands. Details of all works adjacent to or over the creek are to be submitted to Sydney Water to demonstrate compliance with these requirements.

Vegetation Management Plan (VMP)

- Any disturbed areas within Sydney Water land or below the 1% AEP flood level must be revegetated and maintained for at least 12 months.as per Sydney Water's [Stormwater connections to natural waterways in the Rouse Hill Development Area](#) guidelines.

Growth information

- Sydney Water supports government-backed growth initiatives within our area of operations, striving to provide timely and cost-effective water and wastewater infrastructure without undue impacts. To offer robust servicing advice and investigate staged servicing possibilities, we require the proponent to provide anticipated ultimate and annual growth data for this development as outlined in the enclosed Growth Data Form.

Next steps

- Should the Department of Planning, Housing and Infrastructure (the Department) decide to progress with the subject development application, Sydney Water would require the following conditions be included in the development consent.
 - Section 73 Compliance Certificate
 - Building Plan ApprovalFurther details of the conditions can be found in Attachment 1.
- Given the scale and complexity of the proposed development, further investigations may be required to determine the stormwater servicing requirements for the development. It is recommended that a Water Servicing Coordinator is engaged as soon as possible, and an Anticipated Section 73 application is submitted with Sydney Water. Anticipated Section 73 applications can be registered with Sydney Water once a development application has been lodged with the relevant consent authority.
- The proponent should complete and return the enclosed Growth Data Form as part of their **Anticipated Section 73 application**. The Growth Data Form should be updated promptly with Sydney Water in case of changes.
- The Department is advised to forward the enclosed Sydney Water Development Application Information Sheet (for proponent) to assist the proponent in progressing their development. This Info Sheet contains details on how to make further applications to Sydney Water and provides more information on Infrastructure Contributions.

This advice is not formal approval of our servicing requirements. Detailed requirements, including any potential extensions or amplifications, will be provided once the development is referred to Sydney Water for a Section 73 application. More information about the Section 73 application process is available on our web page in the [Land Development Manual](#).

Please note that the available capacity may change over time depending on the rate of development and increased demand elsewhere in the potable water and wastewater catchments. Sydney Water does not reserve capacity pre-development and it is advised that the proponent applies directly to Sydney Water for a Section 73 Compliance Certificate as soon as feasible.

The Department can read further advice on requirements for this proposal in Attachment 1. If the proponent has any questions, they should contact their Sydney Water Account Manager Lubna Thalib at Lubna.Thalib@sydneywater.com.au. Should the Department require further information, please contact Fiona Feng from the Growth Analytics Team at urbangrowth@sydneywater.com.au.

Yours sincerely,



Kristine Leitch

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Growth and Development
Water and Environment Services
Sydney Water, 1 Smith Street, Parramatta NSW 2150

Enclosed:

- Sydney Water Development Application Information Sheet (for proponent)
- Sydney Water Growth Data Form

Attachment 1 – Recommended Development Conditions

Prior to the issue of an Occupation/Subdivision Certificate:

Section 73 Compliance Certificate

A compliance certificate must be obtained from Sydney Water, under Section 73 of the Sydney Water Act 1994. Our assessment will determine the availability of water and wastewater services, which may require extensions, adjustments, or connections to our mains. The compliance certificate also identifies any applicable Infrastructure Contribution charges. Make an early application for the certificate, as there may be assets to be built and this can take some time. A Section 73 Compliance Certificate must be obtained before an Occupation or Subdivision Certificate will be issued.

Applications can be made either directly to Sydney Water or through a Sydney Water accredited Water Servicing Coordinator.

Go to the Sydney Water website or call 1300 082 746 to learn more about applying through an authorised WSC or Sydney Water.

Prior to the issue of a Construction Certificate/Complying Development Certificate:

Building Plan Approval (including Tree Planting Guidelines)

The plans must be approved by Sydney Water prior to demolition, excavation or construction works commencing. This allows Sydney Water to determine if sewer, water or stormwater mains or easements will be affected by any part of your development. Any amendments to plans will require re-approval. Please go to [Sydney Water Tap in®](#) to apply.

Sydney Water recommends developers apply for a Building Plan Approval early as to reduce unnecessary delays to further referrals or development timescales.

Tree Planting

Certain tree species placed in proximity to Sydney Water's underground assets have the potential to inflict damage through invasive root penetration and soil destabilisation. Section 46 of the Sydney Water Act specifies what might occur when there is interference or damage to our assets caused by trees.

For any trees proposed or planted that may cause destruction of, damage to or interference with our work and are in breach of the Sydney Water Act 1994, Sydney Water may issue an order to remove that tree or directly remove it and seek recovery for all loss and associated compensation for the removal.

For guidance on types of trees that can cause damage or interference with our assets see Sydney Water webpage Wastewater blockages. For guidance on how to plant trees near our assets, see Diagram 5 – Planting Trees within Sydney Water's [Technical guidelines – Building over and adjacent to pipe assets](#).

Sydney Water Corporation ABN 49 776 225 038

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Sydney Water Development Application Information Sheet for Proponent

Sydney Water has provided advice to the Department/Council on your proposed development. Further steps are required before Sydney Water connections and final approvals can be granted. Without relevant Sydney Water approval, your Subdivision Certificate, Occupation Certificate or Construction Certificate, may not be issued. Please read the information below to assist with your development. Further information can also be found on our website (sydneywater.com.au).

Building Plan Approval

Why have I been advised a Building Plan Approval is required?

Demolition, excavation, construction or modification to existing buildings and structures all have the potential to damage or limit access to our water, wastewater or stormwater services. That's why we need to review and approve your building plans before you start any work. In many cases, you need a Building Plan Approval before council can allow you to start demolishing or constructing.

How do I apply for a Building Plan Approval?

The approved plans must be submitted to the Sydney Water [Tap in®](#) online service to determine whether the development will affect any Sydney Water wastewater, water, stormwater mains and/or easement, and if further requirements need to be met.

Sydney Water recommends you apply for Building Plan approval early as in some instances a detailed engineering assessment would be required when building over or near our critical assets. This can be a lengthy process and may also impact development designs.

You will be required to pay Sydney Water for the costs associated with any detailed review.

Section 73 Compliance Certificate

Why have I been advised a Section 73 application is required?

If you are developing or subdividing land and needing water or wastewater, you may need to apply for a Section 73 Compliance Certificate before council can issue an Occupation or Subdivision Certificate.

If we have noted a requirement for a Section 73 Compliance Certificate in our advice to Council, one must be obtained from Sydney Water under the *Sydney Water Act 1994*. These include secondary homes or granny flats in an area with Priority Sewerage Scheme or with a GFA greater than 60 m².

How do I apply for a Section 73 Compliance Certificate?

You can choose to use a water servicing coordinator for works of any size. If you only have minor works, you can apply directly through Sydney Water Developer Direct.

We suggest you lodge an early application for the certificate, as there may be additional connections or pipes to be built or additional steps to protect our existing assets. This can also impact other services, buildings, driveways, or landscape designs.

Feasibility

Why have I been advised to carry out a Feasibility enquiry?

If the development presents potentially large water servicing demands on drinking water, wastewater, recycled water and stormwater where applicable or asset impacts are anticipated, further investigation may be required to determine the servicing requirements for the site.

It is recommended that a Water Servicing Coordinator is engaged to also ensure early discussion on your proposed development so it is considered in any potential planning that we might be undertaking. We advise you do this as soon as possible to prevent potential delays to your development approvals or servicing.

How do I apply for a Feasibility?

To apply for a Feasibility, you will need to contact a Water Servicing Coordinator. Tell them you have been advised to lodge a Feasibility as part of your development application.

Growth Data Form

Why do I need to complete a Growth Data Form as part of the Feasibility application?

If you have been requested to provide growth data, it is likely your planning proposal may lead to development with significant servicing needs, especially or in areas not previously identified for substantial growth.

To ensure thorough servicing advice and explore staged servicing options, we need anticipated growth data and **indicative** development staging, including yield per stage, as specified in the Growth Data Form in Appendix 1 of this information sheet.

Infrastructure Contributions

What are infrastructure contributions?

Infrastructure contributions are a payment towards the cost of infrastructure needed to provide water-related services.

How do infrastructure contributions impact me?

Infrastructure contributions are payable for all properties that connect or upgrade a connection to our systems. The contributions are being gradually reintroduced such that they were capped at 25 percent in 2024-25 and 50 percent in 2025-26, with full contributions payable from 1 July 2026 onwards, in line with a transition plan approved by the NSW Government.

You can find more information on infrastructure contributions at [Land development](#).

I am building in the Western Sydney Aerotropolis Precincts. How does this impact me?

The NSW Government has appointed Sydney Water as the Regional Stormwater Authority in the initial Western Sydney Aerotropolis precincts, including the Mamre Road Precinct.

If you are building in the Aerotropolis Initial Precincts, you will be required to pay infrastructure contributions towards Sydney Water's stormwater and recycled water servicing. The estimated amount of contributions for stormwater and recycled water servicing will be provided at the Notice of Requirements issued during the Section 73 application.

You can find more information on Mamre Road and Aerotropolis Infrastructure Contributions at [Mamre Road and Aerotropolis development](#).

Water Servicing Coordinator

What is a Water Servicing Coordinator?

Water Servicing Coordinators are accredited providers who can manage your Sydney Water applications for you.

They can design new pipes, manage applications for Section 73 Compliance Certificates and Feasibilities, applications for approval to move or extend our pipes, design and construction of new pipes, and applications for approval to build over or next to assets.

All Water Servicing Coordinators have designer accreditation and can provide design services.

How do I find a Water Servicing Coordinator?

Please follow this link to find a list of Water Servicing Coordinators: [Water servicing coordinators](#)

Trade wastewater for business customers

I am a business customer and my development may generate commercial or industrial trade wastewater. What do I do?

If your development is going to generate trade wastewater, you must have written approval to connect your business to our network, and properly install and maintain appropriate treatment equipment before any business activities can commence. It is illegal to discharge trade wastewater into the Sydney Water sewerage system without permission.

How to apply for approval to discharge?

Complete an application for connection to discharge trade wastewater at Sydney Water [Tap in®](#) or contact businesscustomers@sydneywater.com.au for further information.

Data Centres

What is a Data Centre?

According to the *Local Environmental Plan Standard Instrument*, data centre means a building or place the principal purpose of which is to collect, distribute, process or store electronic data using information technology.

Refer to Appendix 2 for Sydney Water's requirements for Data Centre applications regardless of the approval pathway undertaken.

Capacity

Water service availability may change with development and demand. Sydney Water does not reserve capacity in advance, so proponents should apply for a Section 73 Compliance Certificate as early as possible.

Quick Links

[Building plan approvals](#)

[Section 73 Compliance Certificates](#)

[Steps for first time developers](#)

[Water servicing coordinators](#)

[Land development](#)

[Managing trade wastewater](#)

[Growth Servicing Plan](#)

[Mamre Road and Aerotropolis development](#)



Appendix 1. Example of growth data form

The following is an example of the level of intel that we require to assess the potential staging and phasing of asset upgrades. We acknowledge that this information is an indication only and is provided as a guide to assist Sydney Water to provide more nuanced feasibility or servicing advice. We note that timescales are often subject to developer intent/demand and approval timescales. Sydney Water uses the information at its own risk.

Anticipated growth timescales													
<i>Project name:</i>	<i>Address:</i>	<i>Sydney Water Ref. Number and DA Ref Number:</i>											
Development Type	Ultimate growth (additional)	Total # stages	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	Continue as required
<i>Example (dwelling multi)</i>	2050	5	0	0	350	350	500	500	350	0	0	0	
<i>Example (job number)</i>	1600	6	0	200	200	300	300	300	300	0	0	0	
Dwellings (single)													
Dwellings (multi)													
Jobs (number)													
Jobs (GFA)													

Appendix 2. Data Centres

What is required by Sydney Water when developing a Data Centre?

Due to the significant water consumption used by data centres, Sydney Water requires the following information to be submitted to progress all data centre applications regardless of the approval pathways undertaken.

Required information	Details
Water service demands	<ol style="list-style-type: none">1. Water service demands following servicing investigations and demonstrate that satisfactory arrangements for drinking water, wastewater, and recycled water or non-potable water services have been made. This should be progressed via a Sydney Water Feasibility application.<ol style="list-style-type: none">a. The following information is required:<ol style="list-style-type: none">i. Staging of developments showing yearly<ol style="list-style-type: none">1. Average Day Demand2. Maximum hour demand (to understand impact on the network during peak hour)3. High demand days (e.g. 95th percentile or those high demand 5 to 10 days per year)4. Maximum daily demand (Peak day - 1 in 10 year)ii. One of the following (for ultimate development as a minimum)<ol style="list-style-type: none">1. Expected daily usage over a year2. Expected monthly average daily usage over a yeariii. Daily diurnal usage based on a high demand day. The preferred usage pattern should reflect the draw from Sydney Water's mains and not the internal usage. However, understanding the internal water usage can provide insight to Sydney Water on potential draws from the system and demonstrate that the applicants have leveraged water efficiency opportunities and recycling within their operation as appropriate.