



#### 28 October 2024

# **Richmond System Wastewater Upgrade Project**

# Upgrading the sewer pump station - Castlereagh Road, Hobartville

Sydney Water, together with our Delivery Partner BMD Constructions, is upgrading its wastewater infrastructure in North Richmond and Richmond to meet the needs of Richmond's growing population.

As part of the Richmond System Wastewater upgrade project, our team will be upgrading the sewer pump station, which is located on council land at **55 Castlereagh Road, Hobartville**.

Construction will commence on **Monday the 4<sup>th of</sup> November 2024** with work expected to take up to 12 weeks to complete, weather permitting.

## How does the sewer pump station work?

The sewer pump station is an important component of the wastewater system. It is designed to pump wastewater from a lower to higher elevation, particularly where the gradient of the area does not allow for a natural flow. The sewer pump station ensures that wastewater is effectively transported to treatment facilities, preventing potential blockages and backups.

A sewer pump station is equipped with advanced technology to monitor and control the pumps, ensuring they operate efficiently and reliably. It is regularly inspected and maintained to ensure optimal performance.

## What's happening (map overleaf)

- The construction work will include:
  - construction of a new emergency storage unit for the existing sewer pump station. This activity involves excavation, ground support (sheet piling) and concrete works.
  - installation of pipes and related components.
  - cable and conduit installation.
- There will be a control cabinet installed which will be mounted on an elevated platform for flood resilience.
- Upon completion we will restore the landscape to its original condition. The new sewer pump station will blend in with the surrounding environment as much as possible to minimise visual impact.

### **Equipment**

Equipment we will be using includes light and heavy vehicles, excavators, telehandler, vacuum trucks, concrete pumps, concrete trucks, dust suppression equipment, truck and dog, compaction equipment, generators, battery power tools and hand tools.

Richmond System Wastewater Upgrade Community Engagement Team

Phone: 1800 010 086

Email: richmondswu@sydneywater.com.au

Project website: www.sydneywatertalk.com.au/richmondswu









The new asset footprint overlapping on the existing layout. No change in location of the existing kiosk.

### **Traffic management**

Some parking may be temporarily disrupted. This is to allow our construction team to access a work area and complete construction as quickly as possible. Authorised Traffic Controllers will assist with traffic flow whilst keeping you and our team safe.

#### **Our work hours**

Our work hours will be from Monday to Friday, 7am to 6pm and if required on Saturdays from 8am to 1pm. We will not work on Sundays or public holidays. If we need to work outside of these regular hours, we will let you know in advance.

### Where do I get more information?

If you would like to know more, please contact our community engagement team on **1800 010 086** or email us at **richmondswu@sydneywater.com.au.** 

You can also find out more about the project and register for email updates by visiting our Sydney Water Talk page <a href="https://www.sydneywatertalk.com.au/richmondswu">www.sydneywatertalk.com.au/richmondswu</a>.



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