



25 November 2024

Richmond System Wastewater Upgrade project

Upgrading the sewer pump station - corner of Drift Road and Inalls Lane, Richmond

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 within council land on the corner of Drift Road and Inalls Lane, Richmond.

Construction will be commencing on **Monday 2 December 2024** with work expected to take up to 12 weeks to complete, weather permitting.

How does the wastewater pump station work?

The 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. It is effectively transported to treatment facilities, preventing potential blockages and backups.

A 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 building a new emergency storage unit for the existing pump station. This activity involves excavation, ground support (sheet piling) and concrete work.

Other activities include:

- installation of pipes and related components
- cable and conduit installation
- removal of vegetation

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 upgraded 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, noise suppression equipment, truck and dog, compaction equipment, generators, battery power tools and hand tools.



The new asset footprint overlapping on the existing layout and location of the new 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.

Christmas shutdown period

Our last day of construction will be Thursday 19 December 2024 and will remobilise from Monday 6 January 2025.

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 www.sydneywatertalk.com.au/richmondswu.



Interpreter Service 13 14 50
 Arabic • Chinese • Greek • Italian • Korean • Vietnamese
 إذا كنت تحتاج إلى مترجم، يرجى الاتصال بالرقم أعلاه.
 如果您需要傳譯員的協助，請致電以上的號碼。
 Αν χρειάζεστε διερμηνέα, τηλεφωνήστε στον παραπάνω αριθμό.
 Se vi serve un interprete, telefonate al numero indicato sopra.
 동역사가 필요하시면 위의 번호로 전화하십시오.
 Nếu quý vị cần thông dịch viên, hãy gọi đến số trên đây.

Richmond System Wastewater Upgrade project
 Community Engagement Team
 Phone: 1800 010 086
 Email: richmondswu@sydneywater.com.au
 Project website: www.sydneywatertalk.com.au/richmondswu

Sydney
WATER | In partnership with
BMD