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7 August 2024

Dear Resident.

# RICHMOND SYSTEM WASTEWATER UPGRADE PROJECT UPCOMING COMMENCEMENT OF CONSTRUCTION ACTIVITIES - NORTH RICHMOND

Sydney Water and its delivery construction partner BMD are upgrading the Richmond Wastewater System to meet the needs of the growing population of Richmond and its surrounds. Construction will start in North Richmond from Wednesday 14 August 2024. The pipeline construction will be delivered in stages with and expected completion date in late 2025.

## What's happening

Upgrading wastewater pipelines and installing a new pipeline (map overleaf)

- New wastewater pipelines Construction of a new wastewater pipeline.
- Upgrading wastewater pipelines | upgrading emergency relief structures (ERS) which are used to help prevent wastewater overflows from being released through maintenance holes or private plumbing | sewer gravity mains upgrading the existing network to meet the community needs.

The project will use several construction methods to install these pipelines depending on the ground conditions:

- **Open trenching** the excavation of the ground along the proposed pipelines, laying of pipe, and backfilling.
- **Micro-tunnelling** which is a trenchless technique which uses a remotely controlled boring machine to excavate a tunnel and concurrently install pipes.
- **Horizontal directional drilling (HDD)** which creates an underground passage for the pipelines. This is a surface-to-surface drilling method using a drilling rig and a ground under bore machine.

## **Vegetation clearing**

As the project starts to prepare for construction of the new pipeline there is some initial vegetation removal, tree pruning and weed management that is required. All vegetation clearing and pruning will be completed by qualified arborists under the State Environmental Planning Policy (Transport and Infrastructure) 2021. All removed vegetation will be replanted in line with Sydney Water's biodiversity guidelines in consultation with Hawkesbury City Council and the wider community. The heritage tree outside the North Richmond Community Centre will be retained.

#### **Restoration works**

Once the above work is finished, all sites will be reestablished and impacted areas will be restored.

# Equipment we will be using

Equipment used will include concrete agitators, chainsaws, excavators, drilling rig, boring machine, under bore machine, vac trucks, tippers, light and heavy vehicles, pole grabber, concrete pumps, waste removal equipment, water carts, generators, elevated working platforms, mulchers, and hand tools.

### **Our work hours**

Our work hours are between 7 am and 6 pm Monday to Friday and 8 am to 1 pm on Saturdays. If we need to work outside these hours, we will notify residents in advance.

Richmond System Wastewater Upgrade

Community Engagement Team

Phone: 1800 010 086

Email: richmondswu@sydneywater.com.au

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















## **Private property access**

We will make sure that residents continue to have access to all driveways and private properties during this time. If we need access to access a Sydney Water asset located within your property, the Community Engagement team will notify you separately to arrange access.

## **Traffic management**

During these works we will have authorised traffic controllers managing changing traffic conditions, please be mindful when walking or driving near our construction activities and always follow instructions from our traffic management team.

## Where do I get more information?

If you would like to know more, please contact our community engagement team on **1800 010 086** or by email **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>



Interpreter Service 13 14 50
Arabic • Chinese • Greek • Italian • Korean • Vietnamese أِذَا كَنْتَ تَحْتَاجَ إِلَى مَتْرِجِم. يرجِي الاَتْصَالُ بِالرَقِمِ أَعَلَاهِ 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.
Néu quý vị cấn thông dịch viên, hãy gọi đến số trên đây.

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