

Kemps Creek Dual Pressure Mains Bonds Creek Carrier Extension Community update

April 2025



Photo: HDD Installation Gurner Ave, Austral

Sydney Water is delivering a transformative investment in our city to ensure our water, wastewater and stormwater systems meet the needs of our customers now and in the future.

To support this growth and development, Sydney Water is constructing several critical water and wastewater assets, including the new 1.4km Bonds Creek Carrier wastewater extension project and the new 6.8 km dual wastewater pipes for the Kemps Creek Dual Pressure Mains project.

Benefits for our customers and communities include supporting more than 15,000 jobs by 2026, with servicing to over 3000 dwellings in the catchment.

Kemps Creek Dual Pressure Mains

Construction is now well underway for the Kemps Creek Dual Pressure Mains project, with activities along the M12 already complete. We are now focused on delivering the following work along the project alignment including:

- trenching
- demobilisation activities
- pipe installations

Floribunda Road

Tunnelling for the installation of 900 metres of dual pressure mains between Floribunda Road and Gurner Avenue was successfully completed in March 2025.

The drill rig and noise wall have been dismantled and removed from site.

Trenching along Floribunda Road, extending to the corner of Grant Close, is expected to be completed by mid-2025, weather permitting.

Tavistock Road

The pipelaying work on Tavistock Road has been completed, and restoration of the disturbed areas is progressing well. Once finished, the area at the end of the road will be handed back to Liverpool City Council. These works are expected to be completed by mid-April 2025.

Exeter Road

Both micro tunnels between Exeter Road and Pratten Street are now complete. We will be demobilising from these areas by the end of April 2025.

Cross and Pratten Streets

Trenching work on Cross Street is complete, however our construction vehicles will still be entering and exiting our yard at 180 Cross Street.

Most of the construction activities on Pratten Street are now finished. The remaining work involves tying into the micro tunnel at the top of Pratten Street and behind 150 Cross Street. This work is expected to be completed by the end of May 2025, weather permitting.

Elizabeth Drive

We have completed both micro tunnels across Elizabeth Drive and pulled the wastewater main through the new tunnels.

Most of the trenched section of the wastewater main between the M12 and Elizabeth Drive has been constructed, with only 100 metres of trenched pipeline remaining.

This work is expected to be finished by mid-2025, weather permitting.

Bonds Creek Carrier Extension

Sydney Water's delivery partner, Quickway, is continuing construction across the following locations in Austral:

- Eleventh Avenue
- Tenth Avenue
- Ninth Avenue
- Eighth Avenue
- Fourth Avenue.

Bonds Creek progress to date

Since construction for the Bonds Creek carrier extension began in early January 2025, we have completed 12% of the works. Our progress includes:

- clearing vegetation where required
- building access track/hardstands to support construction activities
- excavating six of twelve shafts in preparation for micro tunnelling
- installed 164 metres of the 1.4kilometre pipeline between Eighth and Fourth Avenue

What's next?

Over the coming months, we will:

- continue micro tunnelling works to install the wastewater pipeline
- excavate the remaining six construction shafts
- construct nine maintenance holes and install three ventilation shafts
- complete restoration of affected work areas

How will this work affect you?

We understand that our work may generate noise at times, but we're committed to minimising disruptions for residents. Traffic control and signage will be in place to ensure safety around work areas – please follow speed limits and instructions from our Traffic Controllers.

Restoration work

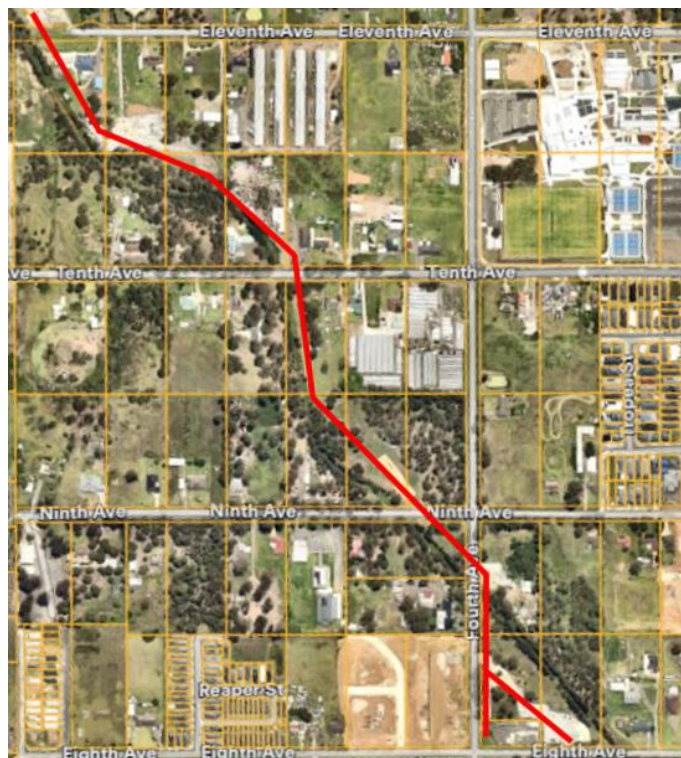
When construction is finished, permanent restoration work will begin in consultation with landowners, community and other organisations respectively, including Liverpool City Council, Penrith City Council and Transport for NSW.

As we progress to restoration work, we will contact landowners directly.

sydneywatertalk.com.au/kempscreekmains
sydneywatertalk.com.au/bonds-creek-carrier

04/2025

Location of work – Bonds Creek carrier extension



Thank you to our community

We want to extend our heartfelt thanks to the community for your ongoing patience and understanding as we carry out this essential work.

Our team remains dedicated to both minimising community impact and maintaining the highest safety and environmental standards across our sites.

To know more



Email

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Visit

www.sydneywatertalk.com.au/kempscreekmains
or
www.sydneywatertalk.com.au/bonds-creek-carrier



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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 διερμηνεία, τηλεφωνήστε στον παραπάνω αριθμό.

Se vi serve un interprete, telefonate al numero indicato sopra.

통역사가 필요하시면 위의 번호로 전화하십시오.

Nếu quý vị cần thông dịch viên, hãy gọi đến số trên đây.

Sydney
WATER