

Reinstating the Ryde to Pymble drinking water pipeline

December 2025

To support Sydney's growing communities, Sydney Water is planning a new drinking water pipeline to help enable development in key growth areas. We're working closely with other government agencies to align with future demand and ensure we deliver the right services at the right time.

Community Update

Sydney Water is looking to reinstate the drinking water pipeline (RP03) that runs from Ryde pumping station to Roland Avenue, Wahroonga.

Since 2014, the RP03 pipeline has been out of service, with the Ryde to Pymble watermain (RP01) stepping in to maintain supply across the area. Sydney Water has now identified the reinstatement of RP03 as a key step in meeting the increasing demand for drinking water and supporting ongoing housing development throughout Sydney's North Shore.

This upgrade will help ensure our community continues to thrive with reliable infrastructure that keeps pace with growth.

The planned reinstatement is expected to align with the existing route. Our design team is exploring all possible alternatives to deliver the most effective outcome, with careful consideration of community impact.

As part of this process, our team will conduct investigative work to assess the current location and condition of the pipe infrastructure.

This is not just about pipes. It's about water, clean, life sustaining water. Our work will ensure we can continue to give you clean and reliable water every day.

Contract award

We're excited to announce that McConnell Dowell and Gamuda have been selected to deliver the Ryde to Pymble Drinking Water Project. Their partnership will help build essential infrastructure in a well-planned and environmentally responsible way.

Known as MDGJV, the team brings decades of experience delivering major projects across Australia. Their practical, collaborative approach will help ensure every decision benefits Sydney Water, our customers, and the wider community.

Sydney Water and MDGJV will work closely to deliver the project safely, connecting communities with world-class water services and build for a sustainable future, while keeping disruption to the environment and local areas to a minimum.

In the coming months, you may see teams walking through the area to carry out checks such as ground studies, ecological surveys, and Aboriginal heritage assessments to help finalise the design and plan for construction.

We may also need to access some private properties to inspect maintenance holes. If this applies to you, we'll contact you directly to explain and arrange a suitable time.

When will the work start?

Construction will be staged, and we will liaise closely with you about when you can expect work in your area. We anticipate site establishment and associated activities to begin in 2026. We are expecting construction works on the Ryde to Pymble pipeline upgrade to be completed by early 2028.

Working in your community

Our delivery partners are committed to ensuring the safety of their workers and the community, and minimising disruptions where possible. The community will continue to be kept updated throughout all phases of the project. We encourage you to contact the project to raise concerns or make enquiries at any time.

We know delivering a project of this scale and significance is not without impact. Managing risks and reducing the impacts on the community is important to us. We will continue to work with you and our key stakeholders to identify and implement measures to reduce these effects.

Construction compounds

Temporary construction compounds will support the Ryde to Pymble pipeline upgrade. These sites will include facilities like site offices, amenities, parking, and areas for equipment and material storage. Where possible, compounds will be placed near the project footprint to streamline transport and construction activity.

Engagement to date

Sydney Water's project team met with local councils, Transport for NSW, Transgrid, Lane Cove National Park, and First Nations representatives from the Gadigal, Cameraygal, Wallumettagal, and Gai-mariagal peoples to discuss the Ryde to Pymble project.

On 21 August 2025, we invited the community to a drop-in session to share updates and gather feedback. Two in-person information sessions followed, featuring maps and drawings of the proposed pipeline, along with opportunities to speak directly with the team. We also hosted two online webinars via Microsoft Teams on 8 and 11 September.

Sydney Water remains committed to working closely with the community and stakeholders to minimise impacts and ensure transparent, timely communication throughout the project.

Contact us

For more information about the Ryde to Pymble drinking water pipeline project, please use the QR code below to view our project page or visit <https://www.sydneywater.com.au/water-the-environment/what-we-are-doing/projects-in-your-area/ryde-to-pymble-pipeline-upgrade.html>



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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.

통역사가 필요하시면 위의 번호로 전화하십시오.

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

यदि आपको दुश्यापिए की सहायता की ज़रूरत है, तो कृपया ऊपर दिए गए नम्बर पर फोन करें।

जੇ ਤੁਹਾਨੂੰ ਦੋਡਾਪਿਏ ਦੀ ਮਦਦ ਦੀ ਲੋੜ ਹੈ, ਤਾਂ ਸਿੱਧਾ ਕਰਕੇ ਉੱਤੇ ਇੱਤੇ ਨੰਬਰ 'ਤੇ ਫੋਨ ਕਰੋ।

