Sydney WAT&R



New water reservoir in Marsfield

Project update: July 2025

We're building a new water reservoir in Marsfield to service the growing community. Our work will ensure we continue to provide clean and reliable water every day.

Since we last wrote to you, we have installed the new reservoir tank floor and walls. We've also constructed the staircase and maintenance hatches on the new tank. We recently began installing the tank roof.

Upcoming work

We've started cleaning the outside of the tank and applying the first coat of paint. From late July, we'll also clean and paint the inside of the tank once we finish installing the reservoir roof. We expect this work will take about three months, weather permitting. The work will be noisy at times, and we've provided more information about this over the page.

Later this year, we'll install new pipework and underground services within our site, finish installing the new gauge house and water quality kiosk, and begin to test and commission the new reservoir.

We'll work at night for up to six shifts in December when we connect the reservoir to the system. We'll write to nearby neighbours before we do this.

Our lookahead on the back page shows our work activities for the next six months. We expect our main construction work to be completed by the end of the year.

Completion work

Next year, we'll install a pipe under the driveway, construct a new access road within the site, and carry out landscaping and restoration work. We expect all our work to be completed by early to mid-2026.



The completed reservoir tank from inside our site.

Sydney **WAT₹R**



Noise



Our work over the coming months will be noisy at times while we clean the reservoir walls. The level of noise you may experience each day will vary based on the position of our work area as we work our way around the tank.

During this work activity, we'll schedule breaks through the day and avoid starting very noisy work before 8 am. We'll conduct noise monitoring at the start of our cleaning work to ensure the noise levels are in line with what we have predicted. We've also chosen a cleaning method which is quieter than other standard methods.

You may also hear noise from our other machinery including engines and reversing tones. We'll keep noise to a minimum, avoid unnecessary loud noises and follow all mitigation measures in the construction environmental management plan.

Dust



Our cleaning work can cause dust. We are managing this by ensuring our work area is contained. We're also using a vacuum cleaning method, which sucks dust as we clean the tank.

We also carry out tests to make sure dust doesn't leave our site while we do this activity.

Cranes and work platforms



You may continue to see cranes on site while we finish installing the reservoir roof.

You may also see elevated work platforms while we clean and paint the reservoir.

Keep up to date with weekly emails



Join our email list to get weekly updates about our construction activities in the week to come. Scan the QR code, call 1800 943 119 or email us at confluence@sydneywater.com.au to join.

You'll only receive emails about this project and we won't share your details without your permission.



Our work hours



We will continue to work from **7 am** to **6 pm, Mondays** to **Fridays**, and from **8 am** to **1 pm** on **Saturdays** when required.

We won't work on Sundays or public holidays.

Towards the end of the year, we'll work up to six night shifts when we connect the reservoir tank to the water system. We'll write to nearby neighbours before we do this.

Truck movements



There will continue to be some vehicle movements in and out of the site from Abuklea Road during our standard working hours.

We'll avoid parking our trucks on the street wherever possible. When needed, our traffic controllers will help keep traffic flowing safely and minimise disruption to local traffic.

Check out our new webpage!



To know more about this project, visit our new webpage on the Sydney Water website:

sydneywater.com.au/marsfield-reservoir

Sydney WAT&R



Tank design

In late 2023, we spoke to nearby residents about what the outside of the tank might look like. Most residents who responded expressed a preference for a bush silhouette tank design on top of the Environmental Green base coat.

We're now developing the final design with an artist and will share it with our closest neighbours in the coming months. We'll also include it in a future project update.

As mentioned in a previous update, over time and in line with Sydney Water requirements, we'll need to maintain the outside of the reservoir tank. This will involve painting some areas with Environmental Green paint on top of the tank design.

The artist impressions below are indicative only. Final design and colours may differ once the tank is painted.

'Bush silhouette' tank design



Where do I get more information?

To know more, please contact our community engagement team at **confluence@sydneywater.com.au** or call **1800 943 119**.



To help us build the new reservoir tank, we used a crane and welding machine (left) to lift and secure each wall panel into place.

Interpreter Service 13 14 50

Arabic • Chinese • Greek • Italian • Korean • Vietnamese • Hindi • Punjabi . وَذَا كَنْتَ تَحْتَاجَ إِلَى مَتَرْجِمِ. يَرْجِي الْاَتْصَالَ بِالرَقِم أَعَلاهُ. 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 दुमाषिए की सहायता की ज़रूरत है, तो कृपया ऊपर दिए गए नम्बर पर फोन करें।
ਜੇ ਤੁਹਾਨੂੰ ਦੋਭਾਸ਼ੀਏ ਦੀ ਮਦਦ ਦੀ ਲੋੜ ਹੈ, ਤਾਂ ਕ੍ਰਿਪਾ ਕਰਕੇ ਉੱਤੇ ਦਿੱਤੇ ਨੰਬਰ 'ਤੇ ਫੋਨ ਕਰੋ।

WORK COMPLETED SO FAR

NEXT SIX MONTHS

Indicative only. Subject to weather, ground conditions and how our work progresses each week.

JUL

AUG

SEP

OCT

NOV

DEC

WORK STILL TO COME

Set up site amenities and removed trees.

Installed and connected temporary pipes to the existing reservoir.

Built a new temporary gauge house and removed the original gauge house.

Excavated and removed soil to level the site.

Installed some permanent pipes to help service the new reservoir.

Lifted the water quality kiosk into the site.

Laid the concrete foundation for the new reservoir tank.

Built the reservoir floor and walls.



Tank cleaning and painting

We'll clean and paint the new reservoir tank.

Impacts: Noise from our high-pressure hose and vacuum at intervals during the day. Elevated work platform may also be visible.



Commissioning

The new reservoir tank, gauge house and water quality kiosk will be connected to the water network.

Impacts: General construction noise. Some night work required.



Tank roof construction

We'll finish installing the reservoir tank roof.

Impacts: Some noise from hand tools. Cranes may also be visible.



Pipe, chamber and gauge house installation

We'll install pipes and other underground services within our site, near the access road. We'll also build the permanent gauge house near the existing reservoir tank. These will help service the new reservoir once it's connected to the water network.

Impacts: Typical construction noise, including excavators, with some noisy periods.

Install additional pipes under the driveway.

Install a new on-site access road.

Carry out landscaping and restoration work.



VERY NOISY: Very noisy for the majority of each day •

VERY NOISY AT TIMES: Very noisy periods each day, but not constant \bigcirc

GENERAL NOISE: Typical construction noise, no very noisy periods expected (n)

MINIMAL NOISE: Minor noise or no noise expected for this activity