



September 2021

Prospect South to Macarthur Update

Sydney Water has a long-term plan to increase resilience in our network and to extend the city's water capacity and supply.

As part of the Prospect to Macarthur (ProMac) project we are building a new drinking water pipeline, reservoir and pumping station in Cecil Hills.

The health and wellbeing of the community and Sydney Water workers and construction crews is our top priority.

All ProMac crews are classified as authorised workers in construction and are adhering to testing, social distancing, vaccination and mask requirements.

Thank you for your patience and cooperation during this essential work.

In this newsletter we are providing a status update of the works in Cecil Hills and some indicative timeframes for completion. Please note the finish dates may change depending on weather, COVID restrictions and other unforeseen delays.

We are aware that residents are spending more time at home currently and may be exposed to more of the disruption from our works than usual. We thank the community for their ongoing support as we move closer to the finish line.

Pipeline update

Due to the COVID-19 construction pause implemented by the NSW Government back in July, our work in Cecil Hills has been slightly delayed.

Construction work to install the new water pipeline in Cecil Hills will now be completed by **end September 2021**.

To date, our contractor Diona has installed:

- 1.8 km of new water pipe
- two stop valves
- eight air valves
- four scour valves

Testing of the pipeline and restoration of impacted areas in Cecil Hills will be completed by **December 2021**.

Feodore Drive

We are currently working at the eastern end of Feodore Drive between Lancaster Avenue and Clementina Circuit to complete some repair works.

A section of Feodore Drive between Lancaster Avenue and Clementina Circuit is currently closed and a **detour via Spencer Road** has been implemented. This work is expected to be complete by 20 September 2021. Please refer to our communication from 7 September for further details.

Please allow extra time when planning your car or bus journey while these traffic changes are in place.



Excavated road in Feodore Drive, between Clementina Circuit and Inverness Circuit.

Reserve between Balmoral Circuit and Sandringham Drive

Our work to install the new water pipe and scour pit in the drainage reserve between Balmoral Circuit and Sandringham Drive is complete. However, we still need to demobilise the site compound.

Work will be ongoing until **end September 2021**.



Work in the drainage reserve to install a scour pit.

Lancaster Avenue

Construction activities within our site compound in Lancaster Avenue will be ongoing until **end September 2021**.

Work will include installing a new water pipe across the footpath on the western side of Lancaster Avenue, installing a scour pit and completing the under bore work.

Reserve near Anjou Circuit

We're continuing to work in the reserve near Anjou Circuit to connect pipes, install a scour pit, remove stockpiles and demobilise the compound.

Our work will continue until **end September 2021**.

Access to our work area in this reserve will be via Benedict Close. You'll notice an increase in construction vehicles moving in and out of this area.



Work is still ongoing in the reserve near Anjou Circuit, and will continue until end September 2021.

Site compounds

We'll continue to use our site compounds in Pye Hill Reserve, off Leopold Place, and in Lancaster Avenue, until the completion of the project in **December 2021**.



Completed pipeline works

We've completed work to install new water pipe and water assets at the below locations:

- Pye Hill Reserve
- Prince Close
- across Sandringham Drive
- Balmoral Circuit

Remaining work at these locations include demobilising temporary compounds and permanent restoration.

Liverpool Reservoir site update

Construction of the new reservoir is now **87 percent complete**. The roof has been fitted and painting of the exterior finished.

Our contractor Saunders is currently working on interior blasting and painting which is expected to be complete by **end-September 2021**.

Unfortunately, blasting works are noisy, and we apologise for the inconvenience while we complete this task.

Once painting of the interior is complete, we will start hydrostatic testing which involves filling the tank with chlorinated water in approximately 20 percent increments. This will identify any defects that require repair and ensure the tank is clean before it becomes operational.

The new reservoir is expected to be online by **end-October 2021**.



The new reservoir (on the right).

Pumping station update

Our contractor Comdain is currently installing the pipelines that will connect to the new reservoir and pouring sections of the 1,100 m² concrete slab that will form the base for the pumping station building.

Following completion of the foundation, the pumping station building will be erected using structural steel and precast panels.

The new facility will be completed by **March 2022**.



Foundation works for the new pumping station continue.



Pipework being installed next to the new reservoir.

High Voltage power works

Our contractor Gremalco has been working to install 3.4 km of new underground electrical cable to connect the new Cecil Hills pumping station to the Abbotsbury Zone Substation in Bonnyrigg Heights.

We have been digging in the road verge and footpath to haul cables through existing underground ducts on Cowpasture Road, Elizabeth Drive, Gloucester Street, Lewis Street, Wilson Road, Simpson Road and Schubert Place.

Unfortunately, due to the construction pause, tunnelling works to install the cable underneath Cowpasture Road has been delayed and will now commence on Wednesday 22 September. This work will occur over 10 night shifts to minimise impact on motorists during the daytime.

We have provided more information in a separate letter to directly impacted residents and businesses

The new cable will be energised and commissioned by **early-October 2021**.

We have temporarily restored disturbed areas. When work is complete, we will work with Fairfield and Liverpool Councils to complete permanent restoration.

To know more about ProMac:

Call: 1800 678 098

Email: ProMac@sydneywater.com.au

Visit: www.sydneywatertalk.com.au/ProMac

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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 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.