

Castle Hill Water Resource Recovery Facility



September update

Main construction upgrades at soon. We'd like to thank the local community for their support towards a North West Treatment Hub.

Castle Hill water resource recovery facility update

What you need to know?

From mid-September, we will commence main construction of the compliance upgrade. The work is scheduled to be finished in the next two years, weather permitting.

Construction hours are **7am to 6pm, Monday to Friday, and 8am to 1pm on Saturdays**. Normal plant operation activities will continue.

What to expect

During this time, you may notice a few things:

- some noise and vibration from construction
- increased vehicle and truck movements to and from the site on Wrights Road.

We will do our best to minimise the impacts and continue to keep you updated on the progress of the project.

If there are any project related construction activities that may affect you out of hours, we'll let you know in advance.

Changes to walking tracks

While most of the work will be inside the plant fence boundary, from mid-September we need to make some adjustments to the walking track along the western boundary (nearest to Wrights Road) to ensure the safety of walkers and allow space for our work. New walking track detour signage will be in place to guide pedestrians and cyclists safely around the site.

We understand the importance of preserving the environment, so any necessary vegetation removal will be done carefully. To address the impact of the vegetation removal, we will replant following construction completion. This will be done both off and onsite in line with Sydney Water's guidelines.

A new treated water pipe alignment

As part of the project, a new pipeline to discharge treated water into Cattai Creek is required. This pipe was approximately 120 meters and going to hug the alignment of the existing pipe, north of the facility through bushland.

After careful review, an alternative alignment for this pipe has been found. The new pipe will now only extend about 20 metres beyond the western fenced boundary of the facility (between Wrights Road and Connelly Way).

The new pipe alignment will be better overall for the environment and community, as the shorter pipe length means less vegetation removal, and reduced construction impacts.

If you have any comments on the new alignment or would like to know more, please use this QR code or visit click on link below:



<https://forms.office.com/r/82c4hbByvd>



The local platypus population

Our North West Treatment Hub project is just one of the ways Sydney Water is supporting healthier creeks and local waterways in the Hills Shire. Sydney Water is proud to partner with the Cattai Hills Environment Network and Western Sydney University in a study to monitor the platypus populations across the Cattai Creek catchment area.

The platypus is notoriously shy and difficult to spot in the wild. To know where platypuses are living in Sydney's North West, the Cattai Hills Environment Network's volunteers take water samples across the Cattai Creek catchment area.

In June this year, with Sydney Water's support, the monitoring program was able to double the number of sites sampled, from 18 to 36 sites. Extending the number of sample sites helps provide a better picture of local waterway health and the health of the local platypus population. Sydney Water's lab teams have developed a testing method to provide vital information on platypus numbers from the water samples collected.

Recently, this important monitoring program was featured on ABC news.

Find out more about the project

- E** NorthWestTreatmentHub@sydneywater.com.au
- P** 1800 560 682
- W** sydneywatertalk.com.au/north-west-treatment-hub

Interpreter services

If you need an interpreter, please call **13 14 50**

Arabic | Chinese (Traditional) | Chinese (Simplified) | Greek | Korean | Vietnamese

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如果您需要口译员，请拨打上面列出的电话号码

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