

Mt Crosby Eastbank Water Treatment Plant Filter Upgrade

November 2019



Eastbank Water Treatment Plant

Water Treatment Plants (WTPs) turn raw water into safe drinking water.

The majority of the drinking water supply for the greater Brisbane region comes from the two water treatment plants at Mt Crosby – Eastbank and Westbank. These two plants combined can produce up to 800 megalitres of drinking water per day.

All treated water must adhere to the stringent Australian Drinking Water Quality Guidelines. The basic water treatment processes include coagulation, flocculation, sedimentation, filtration and disinfection.

Filter Upgrade Project

Filtration is a critically important part of the water treatment process.

To support our commitment to a safe, sustainable and efficient SEQ Water Grid, Seqwater is investing \$45 million to upgrade the filters and associated infrastructure at the Mt Crosby Eastbank Water Treatment Plant.

The first rapid sand filters at the Mt Crosby Eastbank WTP were built in 1945.

The upgrade will improve the long-term capacity and reliability of this important infrastructure.

There are 20 filters in total at the plant which need refurbishment.

Work will be completed in stages, starting with the oldest section of the filtration facility.

The program of work will commence in early 2020 and is expected to be completed the end of 2022.

Seqwater is committed to minimising the impacts of this project on local residents and businesses. We will continue to keep you up-to-date as the project progresses.

What to expect

- Work hours between 6am – 6pm Monday to Saturday
- Increase in construction equipment including trucks, cranes and generators
- An increase in noise from the works
- Limited traffic control, when required
- Work is not expected to disrupt your water supply

More information

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