



BULLETIN



East Bank Flood Resilience Program

The Mount Crosby water treatment plants are a critical part of the SEQ Water Grid, and they supply about 50 per cent of South East Queensland's drinking water, including Brisbane, Ipswich and Logan. Seqwater is currently undertaking a program of work to reduce asset and flood risks to essential bulk water infrastructure within the historical Mount Crosby East Bank Precinct.

The Brisbane River Flood Study highlighted that several buildings within the Mount Crosby precinct needed to be upgraded or relocated to increase the flood resilience of these assets. The East Bank Flood Resilience program focuses on mitigating the flooding risk to this essential infrastructure and renewing vital assets, while paying tribute to the site's rich cultural heritage.

The Seqwater Master Plan for the Mount Crosby precinct includes, upgrades to infrastructure, construction of a new electrical substation, improvements to the local community hall, a shared user pathway, dedication of a new park, construction of a new weir bridge and a new, purpose-built kindergarten.

General Building Works

Seqwater is currently undertaking general building work on the Works Hill residential precinct to maintain and enhance the heritage value of the village.

In 2021, Seqwater conducted work to connect the Works Hill residential precinct to modern services including new waste-water treatment systems, connection to water mains, improvements to electrical wiring, and NBN. Work continues, and we expect all renovations to be complete by late – 2022.

As part of the renovation work, Seqwater recovered several heritage artefacts from the Works Hill residential precinct, which provide a fascinating insight into life over the past century. These items will be kept safe and are currently being catalogued and studied by our Archaeologist.

New Vehicle Bridge

Construction will soon be underway to build a vehicle bridge to replace the existing Mt Crosby Weir Bridge.

The existing single-lane weir bridge, which crosses the Brisbane River to connect Kholo and Mt Crosby, is to be converted into a pedestrian pathway, with the new dual-lane bridge built alongside it for vehicle traffic.

The construction contract for the new bridge was recently awarded to BMD Constructions, with construction expected to begin in the coming months and completed before the end of 2023.



Want to know more?

There are a number of factsheets and a comprehensive list of frequently asked questions about the East Bank Flood Resilience Program on the Seqwater website. In addition to the program newsfeed on the website, we will also be sending regular e-updates during the construction work. To subscribe, scan the QR code.



Artist Impression

Kindergarten

Seqwater has submitted a Development Application to Brisbane City Council to construct a new Kindergarten in Mount Crosby as part of the East Bank Flood Resilience Program. The Brisbane River Flood Study highlighted that several buildings within the Mount Crosby precinct needed to be upgraded or relocated to increase the flood resilience of these assets.

The exterior of the building has been designed to blend in with the natural leafy surrounds of the site and be compatible with nearby historically significant structures. The combination of large windows and sliding doors in the building will allow for natural ventilation and an abundance of light. The proposed Kindergarten includes parking and will provide clean, safe, modern facilities for up to 23 local children.

The existing Kindergarten will continue to operate from their current location until construction of the new facility has been completed. Following relocation of the Kindergarten to the new facilities, Seqwater will undertake refurbishment works to convert the building back into its original use as a town hall.

Civil and enabling works

Seqwater together with construction contractor Mcllwain have now commenced construction of a new substation pad within the Mount Crosby East Bank Precinct. The Civil and Enabling Works Project includes the construction of a new substation pad, a new sealed access road and installation of electrical conduits. The civil and enabling works are due to be completed by Mcllwain this year.



Once the civil works are complete, a new electrical substation will be built by Energex on higher ground to improve flood resilience and protect this essential asset. The current electrical substation was first constructed in the 1940s and has elements which are reaching the end of their service life.

About Seqwater

Seqwater is the Queensland Bulk Water Supply Authority. We are responsible for delivering a safe, secure and cost-effective bulk water supply for more than three million people across South East Queensland. We also:

- provide essential flood mitigation services
- manage catchment health and offer community recreation facilities
- provide water for irrigation to about 1,200 farmers across seven water supply schemes.
- Seqwater is one of the largest water businesses with the most geographically spread and diverse asset base of any capital city water authority. Our operations extend from the New South Wales border to the base of the Toowoomba ranges.

Upcoming events

Members of the the Seqwater Project Team will be available to have a chat and answer questions at the Mount Crosby Post Office between 9 -11am on 3 June 2022.

We look forward to meeting with you to discuss the East Bank Flood Resilience Program over a cup of coffee.

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