

CANNERY CREEK SEWER UPGRADE PROJECT

7 July 2022

Urban Utilities has been working on innovative solutions to manage the impacts of heavy rain in the Banyo and Northgate areas. The nature-based solution would reduce wet weather overflows, improve the health of Cannery Creek, and enhance liveability in the local area.



From July 2022 site establishment and construction on the Cannery Creek Sewer Upgrade Project will commence.

The initial activities will start on Station Avenue (see map overleaf):

- Placement of temporary fencing and erosion and sediment controls (known as soil bund)
- Establishment of the temporary site compound, office and supplementary portable buildings
- Construction of a site entry point using the existing council gate access location
- Installation of project signage
- Installation of the screening chamber.

What to expect during construction

- Delivery of machinery, materials and equipment into the site compound
- Increased levels of localised noise and dust from the use of machinery and equipment
- Increased construction vehicle movements on local roads and within the site compound
- Work hours are **Monday to Friday between 6.30am – 6.30pm** with limited Saturday works from 7am-3pm.

Every effort will be made to keep disruption to a minimum for residents in proximity to the project working areas.

We appreciate your patience during these important works and will continue to update you as work progresses.





What is the purpose of the screening chamber?

During extreme wet weather, the sewer network is infiltrated with stormwater and the network levels rise. Diluted wastewater flows through the chamber and activates the screening process before sending the screened water to the new pump station.

Why is a new wet weather sewerage pump station (SPS) needed?

The SPS will act as a standby pump station to minimise flows from the nearby sewer main during extreme weather events. A development application for the new SPS was submitted to Brisbane City Council in June 2022.

Project delivery

Work will be delivered in partnership with Urban Utilities and Fulton Hogan Utilities.

In early June 2022, environmental dust monitoring equipment was installed in the area to capture existing background data. The monitoring will continue for the duration of this project.

The project will be delivered in stages due to working in and around a waterway, subject to weather and site conditions. The screening chamber installation starts in July 2022.

The construction methodology will vary around the project from Earnshaw Road to Southern Cross Way:

- traditional trenching of the new rising main from Station Avenue to Nudgee Road

- horizontal directional drilling (HDD) under Nudgee Road and Southern Cross Way
- excavation to create the sediment basins at Station Avenue, and near Carter Street
- Vegetation will be removed only as required.

Program look-ahead

- Establish site off Nudgee Road. This area will be the project's main site compound
- Prepare the HDD sites to install the rising main beneath Nudgee Road and Southern Cross Way
- Install the weir wall near Station Avenue
- Create the construction access path along the creek
- Install footpaths and a foot bridge.

Contact the project team

Let us know how you would like to be kept informed about the construction activities by registering your communication preferences:

Telephone: **1800 573 215**

Email: networks.community@fultonhogan.com.au

To view the concept designs, scan the QR Code, below. Please note the concept designs are draft and will change without notice.

