



# **CANNERY CREEK SEWER UPGRADE PROJECT**

December 2022

### **Project overview**

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 will reduce wet weather overflows, improve the health of Cannery Creek, and enhance liveability in the local area.

## What we are delivering

Urban Utilities and our delivery partner Fulton Hogan are delivering this project in stages due to working in and around a waterway. The nature-based solution will use a mix of both traditional and green infrastructure, including:

- New screening chamber on Station Avenue
- New wet weather Sewerage Pump Station (SPS) on Frederick Street
- New rising main from the SPS to a new wetland, bioretention and sediment basins near Southern Cross Way (using both traditional trenching and horizontal directional drilling methods)
- Creek enhancement
- Access tracks around, and a footbridge across, Cannery Creek

Stage one of the works commenced in July 2022 with installation of the screening chamber at Station Avenue.

Other activities have involved site fencing and preparations at the SPS location, and preparations at Nudgee Road to establish the project site office, laydown area, and placement of the horizontal drill machine and supporting equipment.



Expedited screening chamber base poured and wall starter bar

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Project activities planned up to 16 December 2022 include:

- Continuing with gravity main works from the screening chamber to the Virginia branch sewer with a manhole and connecting pipework (completion of works up to the High Astronomical Tide (HAT) boundary)
- Backfill at screening chamber site (around completed works)
- Continue to progress SPS enabling works. By bringing forward SPS construction, the project has commenced services identification and relocation, and removal and/or protection of trees.

#### What happens next

The project program has been rescheduled while awaiting further approvals from the State Government, with some activities brought forward to focus on work locations outside the HAT zone such as:

- Screening Chamber and stubs (completed)
- Construction of the main office complex at Nudgee Road (earthworks are completed pending establishment of site buildings in the New Year)
- Sewerage Pump Station (SPS) located at 7-11 Frederick Street
- Gravity main and Station Avenue tie-in to Virginia branch sewer (commenced).



The project locations will be closed at 12:00 noon on Friday 23 December 2022 and returning Monday 9 January 2023.

Urban Utilities and Fulton Hogan wish the Northgate and Banyo community a safe and enjoyable festive season and thank you for your continued support and interest in this exciting project.

## For more information

Contact the project team for more information and construction updates: **Telephone:** 1800 573 215 **Email:** <u>networks.community@fultonhogan.com.au</u> Visit the project website at <u>https://urbanutilities.com.au/network-upgrades/current-</u> projects/cappery-creek-sewer-upgrade

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