# Archboyd wastewater upgrades

Watercare is building a new wastewater pump station and upgrading the existing pipe network to support Kāinga Ora housing development in Māngere East and support future growth in Buckland, Wickman and Favona. By upgrading the network, we're increasing our networks capacity and improving water quality by reducing wet-weather overflows. Works are expected begin in June 2025 and are expected to be completed by early 2028.



# What are we doing?

We are installing:

- A pump station on Archboyd Avenue.
- Emergency storage.
- 1.5 kilometre wastewater pipe.
- An emergency overflow point.

### How does this impact me?

The contract has been awarded to Fulton Hogan and they will establish their worksites between the end of the June to mid-July. They will contact you with more information soon. All work sites will be securely fenced from the general public.

A range of construction methodologies will be used to upgrade the network. Trenchless methodologies will be used to reduce the impacts on the community where possible.

Open trenching will take place along Buckland Road, Royton Avenue and in Te Mārua / Boggust Park.



A 1.8 metre tunnel boring machine (TBM) will be used to build the emergency storage pipeline along Archboyd Road.

Access to properties will be maintained throughout the project. Our contractors will work with any impacted properties.

Our working hours will be

Monday to Saturday, 7am-6pm.

On occasion, work outside of these hours may be required. During working hours, general construction noise, vibrations, dust and increased truck movements should be expected. These will be kept within our consented limits.

An approved traffic management will be in place.

#### Te Mārua / Boggust Park

From July 2025, works will begin in Te Mārua / Boggust Park and are expected to take approximately a year and a half. To reduce our construction footprint, we will be staging the works. Temporary walkways around the site will be put in place at each stage of the works.

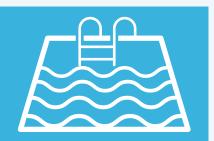
The basketball court will not be impacted and will remain open for the duration of the project.

#### Contact us

For more information on the project, or to sign up for updates, contact us at Archboyd@water.co.nz

# **Interesting fact**

We're building emergency storage that will can hold up to 547,000 litres of wastewater. That's about a quarter of an Olympic sized swimming pool.



Thank you for your patience while we complete this important work.

