

Huia 1 Watermain replacement project update

Improving our water quality

Works on the Huia 1 project are well underway to replace the watermain that runs from our water reservoirs on Konini Road, Titirangi through to Epsom.

Project background

The Huia 1 watermain is the main pipeline transporting water from the western dams to the suburbs of Titirangi, Blockhouse Bay, New Windsor, Green Bay, Hillsborough, Mount Roskill and Epsom. The western dams are an essential part of our water supply and provide up to 20 percent of Auckland's overall water needs.

The current pipeline is ageing and at risk of failing. It needs to be replaced so that we can continue to provide the essential supply of water to the Auckland area. The pipeline will be installed along road corridors and reserves to make it easier for future maintenance and access.

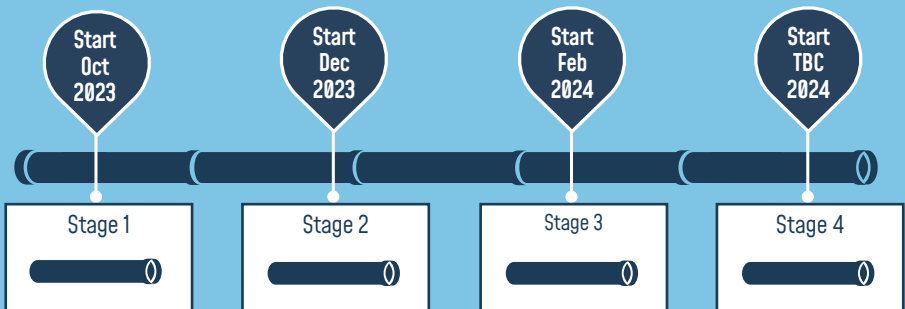
What's coming up?

Donovan Street, Blockhouse Bay

Our contractor for the project, March Cato, will soon be installing a replacement watermain pipeline by trenching method along Donovan Street. These works are anticipated to start from October 2023.

The section of works will be from the Blockhouse Bay roundabout (roundabout within the intersection to Kinross Street, Blockhouse Bay Road, and Heaphy Street) finishing approximately outside 173 White Swan Road.

See over the page for the work details.



Turn over the page for detailed explanations of the stage locations.

What's coming up?

Donovan Street, Blockhouse Bay

The works will be carried out in four stages as follows:

- **Stage 1 works** – From outside Countdown on Donovan Street towards Rathlin Street. These works are estimated to start in **October 2023 and be completed by approximately 21 December 2023**.
- **Stage 2 works** – The Blockhouse Bay roundabout (roundabout with the intersection of Donovan Street, Kinross Street, Blockhouse Bay Road, and Heaphy Street), will be closed from **21 December 2023 until early Feb 2024** while we install the new pipeline by open trenching method.
- **Stage 3 works** – From the intersection of Rathlin Street/Donovan Street to the

intersection of Boundary Road/White Swan Road. These works are estimated to start early **February 2024 and be completed by approximately the end of September 2024**.

- **Stage 4 works** – starts from Boundary Road intersection with White Swan and Donovan Street to past 173 White Swan Road. The methodology and work dates are yet to be confirmed. We will provide a further update as soon as dates are confirmed.

Traffic management such as lane and road closures will be required during the watermain construction for the safety of the public and our workers. Please follow the direction of site personnel and all site signage to keep everyone safe.

Please keep an eye out closer to the time for regular updates via our website, email, social media, and letters.

Thank you for your patience while we carry out these important works.

Other sections of work coming up

Mt Roskill/Three Kings

Marion Avenue and Winstone Road: TBC
Scout Avenue to Duke Street: August 2023

Epsom

St Andrews Road to Gillies Avenue: TBC

Titirangi

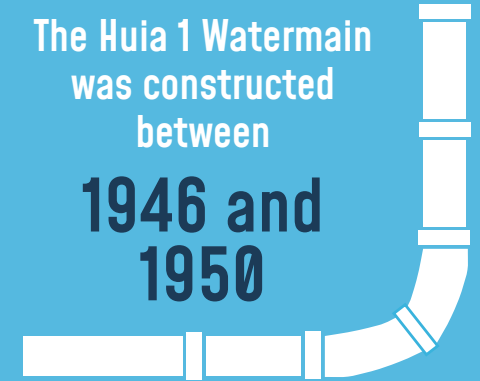
Konini Road Titirangi: starting July 2023 until approximately December 2023.



Did you know?

The Huia 1 Watermain was constructed between

1946 and 1950

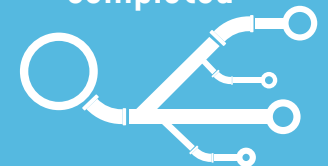


The Huia 1 Watermain currently supplies approximately

97,000 homes



The project will see **15,556 metres** of pipes installed once completed



Working with you

We understand that construction for major projects such as the replacement of the Huia 1 watermain can be disruptive at times. We aim to be a good neighbour while we are working in your area and will work with you to minimise disruption, where we can.



Why are these works so important?

Watercare's infrastructure has been developed over many years. To ensure ongoing resilience of supply, it is important for us to undertake upgrades and renewals. These works will provide a secure source of water for many Aucklanders for years to come, and will also ensure that as our city grows, our infrastructure will be able to continue to support the community.

Thank you for your patience while we carry out these important works.

Ki te ora te wai, Ka ora te whenua, Ka ora te tangata

When the water is healthy, the land and the people are healthy

Tell us how you really feel!



We want to make sure that we are continually improving how we deliver our projects to better benefit Auckland's communities.

Please let us know what we did well and where we can learn to do better. Your feedback and opinions matter to us.

Take the survey online:

www.watercare.co.nz/aucklandprojects



Keep in touch

Want to find out more about this project? Visit

www.watercare.co.nz/huia1

If you have any questions about this project reach out to us at

huia1@water.co.nz