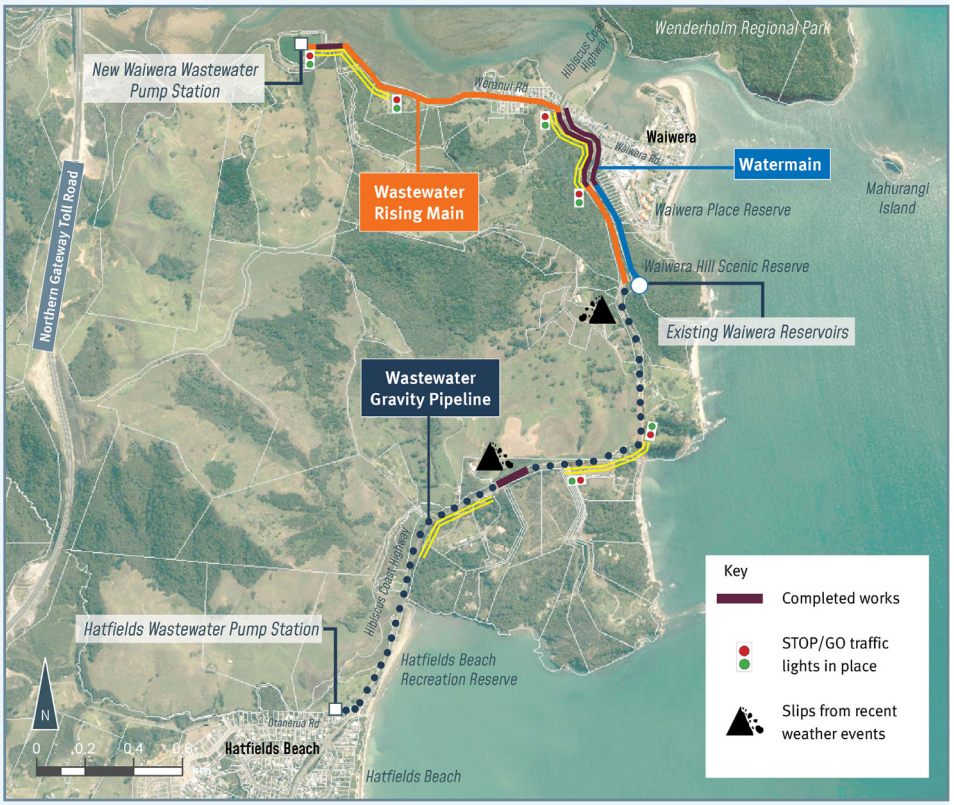
March 2026

Waiwera Water and Wastewater Servicing Project

We'd like to provide an update on the progress of the Waiwera Water and Wastewater Servicing Project, including what has been completed to date and what you can expect in the coming months.

Progress on pipeline installation

As you may be aware our teams are actively working along Hibiscus Coast Highway and Weranui Road to install the new water and wastewater pipelines that will service Waiwera and the surrounding areas. The horizontal directional drilling (HDD) crews are now on site, and pipeline installation is progressing well. HDD is a trenchless construction method that reduces noise, vibration, and traffic disruption, and it is faster, less intrusive, and more cost effective than traditional open trenching.



The heavy rainfall earlier this year caused slips along parts of the alignment. While this will not affect the overall completion date of the project, the team will need to adjust the sequencing of some work areas. You may notice additional traffic management in place while remediation is completed. We are coordinating closely with Auckland Transport to ensure work continues safely and efficiently.

Work at the wastewater treatment plant

Work is also progressing at the Waiwera Wastewater Treatment Plant, where dredging of the ponds is underway to remove accumulated solids. This is an important step that enables us to commence construction of the new wastewater pump station. Once completed, the new pump station will transfer wastewater to the Army Bay Wastewater Treatment Plant for a higher level of treatment before being released via the Army Bay outfall. This will eliminate the need for treated wastewater to be discharged into the Waiwera Estuary, resulting in a significant improvement to local water quality.

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Environmental and sustainability initiatives

Sustainability is a key focus for this project, and we're investing in low-emission, energy-efficient site infrastructure. Our solar-powered Portacom buildings include solar panels, battery storage, and 4G connectivity for remote monitoring. Four buildings on site, including the lunchroom and toilet facilities, now run on this system with an automatic generator that activates only when needed. This setup reduces diesel use, supports Watercare's climate goals, and provides a scalable model for future projects.

Traffic management

With multiple work zones operating simultaneously, traffic management will remain in place along Hibiscus Coast Highway and Weranui Road as pipeline installation progresses. These setups will shift as crews move through different sections. You will always have access to your driveway, but we kindly ask for your patience. Residents will be notified in advance as work moves in front of their properties so that we can co-ordinate access with you.

We ask that all road users follow the instructions of our construction teams and the signage in place to ensure everyone's safety.

Pātai/questions?

If you have any questions or concerns regarding this project, please email **waiwera@water.co.nz**.

For any urgent issues outside of working hours, please contact our Fulton Hogan team on **0800 203 263**

For general information on your water or wastewater services please visit:
www.watercare.co.nz
or telephone **09 442 2222.**

One of our crew members onsite supporting the installation of the new pipeline.
This new infrastructure will help service future growth and improve the resilience of the wastewater network.

Ponds at the Waiwera Wastewater Treatment Plant currently being dredged.
Once dredging is complete, the team will begin preparing the site for construction of the new wastewater pump station – the final stage of the wider upgrade programme.

Waiwera Water and Wastewater upgrades
Fast facts

Water upgrade
Installing 840m of new watermain in Waiwera

Wastewater upgrade
Installing a new 4.6km to carry wastewater from Waiwera to the existing Hatfields Beach Pump Station

New pump station
We'll build a new pump station at the Waiwera Wastewater Treatment Plant site with a current capacity of 15 L/s and room to upgrade to 29 L/s.

Investment
$40m investment to support the growth of Waiwera and surrounding suburbs in the Hibiscus Bays.

Combined delivery
Bundling water and wastewater upgrades into one project saves money, cuts carbon emissions, and minimises community disruption.

For the latest information regarding this project please visit: www.watercare.co.nz/waiwera

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