Newsletter July 2022

Huia 1 at Puketāpapa

Improving our water quality

Watercare's Huia 1 project is moving to Puketāpapa/Mt Roskill and will be working at the base of the Maunga before working across Dominion Road .

We are currently working to replace the watermain that runs from our Huia Water Treatment Plant to Epsom. These works will be improving our water network's resilience, as well as preparing us for future growth.

Project background

The Huia No.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 has all the necessary approvals and will be installed along road corridors and reserves to make it easy for future maintenance and access.

We have already constructed the majority of the replacement Huia 1

pipeline in Puketāpapa area and are nearing the completion of this section. The final part of this section is to replace the pipeline in Puketāpapa reserve.

You may have noticed that two phoenix palms have recently been removed from the reserve entry, along with the temporary removal of the waharoa under the supervision of Ngāti Whātua Ōrākei. The waharoa will be returned to site and blessed on completion of works in the reserve.



Timeframe: 18 weeks – June to September 2022



What's coming up and how will construction affect you?

We will be working in Puketāpapa Reserve, connecting into existing infrastructure at the base of the Maunga before heading across Dominion Road intersection. A temporary bike path and footpath will be installed by the entry to the Maunga for the duration of the project.

As we install the replacement pipeline across Dominion Road, traffic management will be in place with lane closures starting from the reserve side.

- General work hours will be between 7am to 6:30pm, Monday to Friday, and 8am to 6pm on Saturdays.
- Noise levels and vibration will be managed in accordance with Council requirements.





Did you know?

The Huia 1 Watermain was constructed between **1946 and 1950** The Huia 1 Watermain

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.

We will keep you informed with what's happening with regular communications. We will be out in your community during the works and ensuring signage and information is clear to residents and traffic.

Please note that water supply to properties will not be affected during the upgrade.

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**

