

OUR WATER

HASTINGS DISTRICT COUNCIL DRINKING WATER UPDATE

Three years on from the Havelock North water crisis, Hastings District Council has made significant progress on its water strategy to ensure that residents connected to the water network are provided a safe, reliable, resilient drinking water supply.

The council has committed a \$47.5m investment package through the 2018-2028 Long Term Plan to enhance drinking water safety. The aim is to have comprehensive treatment of all of the Hastings District Council's drinking water supplies by 2021.

HASTINGS HAVELOCK NORTH WATER MAIN IS FINISHED!

The \$11 million, 4.8km Hastings to Havelock North water main is complete! This water main provides Havelock North with water sourced from the Hastings groundwater bores. We thank the community for your patience during this significant construction project.

ACHIEVED TO DATE



\$7 million has been earmarked, and some work has been completed towards building the infrastructure and associated treatment of small urban water supplies at **Te Awanga/Haumoana, Clive, Whakatu, and Waipatu**, and small community supplies at **Waimarama, Waipatiki and Whirinaki**.



All Hastings District Council reticulated drinking water supplies have been chlorinated as recommended by the Havelock North water inquiry.



The Wilson Rd, Waipatu, Omahu and Brookvale 3 bores have been upgraded with UV as well as chlorine treatment.



Online monitoring at our bores is providing real-time information to ensure a safe and reliable supply.



The Council's Emergency Response and Water Safety plans continue to be updated in line with system changes and best practice.



Five chlorine removed water taps have been installed, recognising the community's desire for access to drinking water without chlorine. These taps are at Civic Square in Hastings, Romanes Park in Havelock North, the Flaxmere Library car park, Whakatu and Haumoana.



Water source protection zones have been identified and assessed, and are being implemented.

WORK IN PROGRESS



Construction of a booster pump station in Havelock North for the Havelock North to Hastings water main has begun. Brookvale bore 3 in Havelock North will be closed down once this and the new treatment plants are completed.



Significant progress has been made to identify and secure a new drinking water source for Haumoana.



Major new works are underway at Eastbourne and Frimley borefields to upgrade with UV treatment.



Additional reservoir storage is being planned as part of the construction of our new water treatment plants.



While safe drinking water is a priority, the resilience of the entire three waters network is an important feature of the council's overall water strategy. Maintenance and upgrades of the waste and storm water networks are ongoing.



FUTURE CONSIDERATIONS



Hastings District Council invited Water NZ principal advisor water quality Jim Graham to present options on the provision of safe, chlorine-free water, based on the approach used in Denmark where this has been successful. While possible, he noted the cost to change from our current way of managing our water supplies would be significant and the time to make the necessary changes to the current infrastructure would be at least 20 years.



The council welcomed the government's recent announcement of an enhanced regulatory framework and new legislative direction for the management of the three waters. This means we can press ahead with greater certainty developing a comprehensive risk management framework.