

CATERING FOR GROWTH IN TE KAUWHATA

HOUSING INFRASTRUCTURE FUND

What's the current situation?

Te Kauwhata is recognised as a key part of a growth area in the North Waikato/South Auckland sub region. The population of the town is projected to grow from 1,770 to 10,898 by 2045. There are a number of residential developments in Te Kauwhata which are scheduled to bring an additional 2,790 houses to the town, including 1,600 in the Lakeside Residential Development, in the next 10 years.

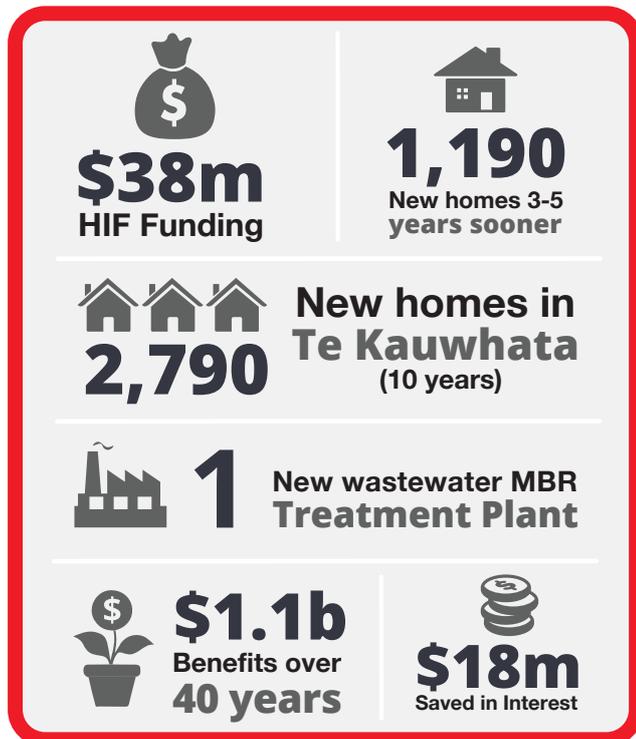
The current infrastructure in Te Kauwhata cannot cope with this rate of growth. There are significant infrastructure constraints in wastewater, water supply, and roading.

There is very limited capacity in Te Kauwhata's reticulated water treatment plant and its wastewater treatment plant to serve any residential development beyond that which is planned for through the Te Kauwhata Structure Plan.

There is also an urgent need to maintain and upgrade the existing wastewater treatment plant to accommodate the first three years of growth while the new wastewater treatment solution is confirmed and constructed.



Lakeside Development



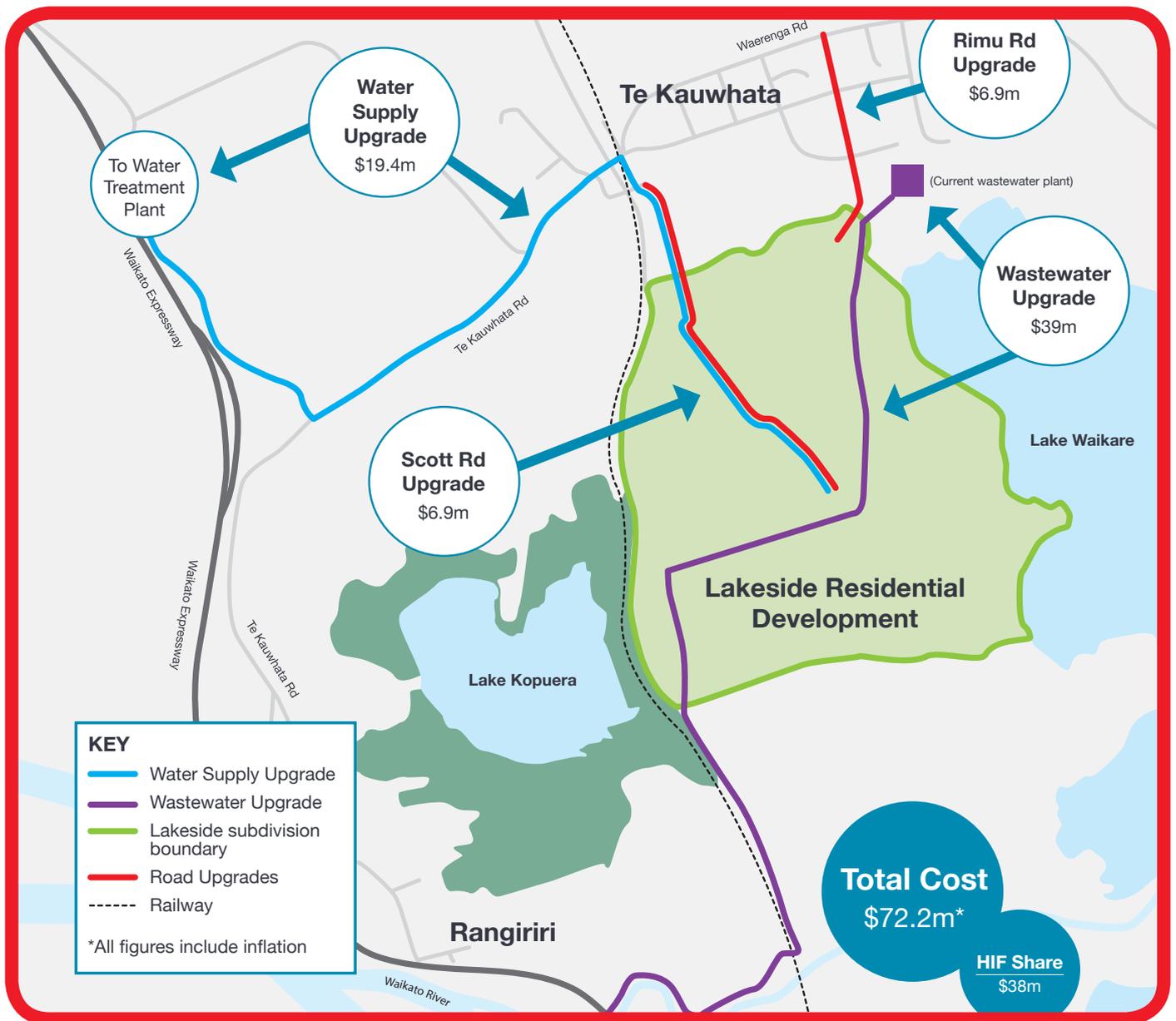
What's the solution?

A Housing Infrastructure Fund (HIF) interest-free loan of \$38 million and \$34.2 million from Waikato District Council's Long Term Plan 2018-28 will be used to accelerate infrastructure development to support the development of residential units by building a new wastewater treatment plant with the latest membrane bioreactor technology.

It will also fund associated pipes so that treated wastewater can be discharged to a suitable land contact point near the Waikato River (subject to resource consent), instead of discharging into Lake Waikare.

The lake and neighbouring Whangamarino wetland have multiple important values (cultural, ecological, recreational and economic), and interests to a variety of stakeholders.

There will also be extensive upgrades to the town water supply infrastructure and some local road upgrades.



Infrastructure Improvements

Wastewater

Construction of a membrane bioreactor (MBR) wastewater treatment plant in Te Kauwhata discharging via a 5.3km rising main to a suitable land contact point near SH1 and Waikato River, subject to iwi and community consultation and agreement, and resource consent.

Water Supply

Construction of a new reticulated water treatment plant, pump station and new reservoirs. An upgrade or new build of water supply pipes.

Transport

Upgrades to Scott Road, Rimu Road, and the Waerenga Road-Rimu Road intersection and pedestrian / cyclist improvements in Te Kauwhata (developer funded). This includes planning the design of Te Kauwhata Road to improve frontage development and walking/cycling connectivity.