

Shaping our **TOMORROW**

Ngā rā anamata

LONG TERM PLAN 2018-28

- FACT SHEET -



WATER-RELATED RESOURCE CONSENTS AND BUDGETED INFRASTRUCTURE EXPENDITURE

Background

Many of the services we deliver help to ensure the health and safety of the people in our District. We need to make sure that these services also look after the health of our environment. Changes were made to the Resource Management Act in 1991 which meant that existing consents were limited to 35 years. Many of our resource consents in the water supply and wastewater areas will expire in 2026, so we will be required to gain new resource consents to comply with our legal and environmental responsibilities.

Wastewater treatment

The Council currently operates six wastewater treatment schemes serving the Whakatāne, Edgecumbe, Tāneatua, Ōhope, Murupara and Te Mahoe communities. Wastewater systems reticulate and treat sewage to reduce its impact on the 'receiving environment'. This involves screening to remove any solids; and aeration to help microbes in the treatment ponds consume most of the nutrients before the treated effluent is discharged. Treatment is essential to maintain acceptable water quality in the environment the effluent is discharged into.

The resource consents for the Whakatāne, Edgecumbe, Tāneatua and Murupara wastewater treatment systems all expire on 1 October 2026 and applications to replace these consents will need to be lodged at least six months before that date.

Because technology and environmental standards have changed over the years, the new resource consents will probably require changes to the way our treatment plants operate.

However, we won't know exactly what changes need to be made until we start the resource consent process. As we learn more about what we need to do, we'll ask the community for feedback to make decisions about these projects.

Over the next 10 years we have budgeted:

- About \$4 million to replace our wastewater resource consents
- \$13.65 million to begin wastewater treatment system upgrades, new consents will be required.

Including the cost of pipe renewals, replacing pumps, renewing rising mains and maintaining treatment plants, our capital expenditure budget for wastewater treatment during the 10 years covered by the 2018-28 Long Term Plan is expected to total about \$40 million. System upgrades to meet new resource consent requirements after 2028 are expected to cost at least a further \$46 million.



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Have your say - Kōrero mai

BY 5PM, 23 APRIL 2018

Water supplies

Council operates 10 water supply schemes for Whakatāne, Ōhope, Edgecumbe/Te Teko, Tāneatua, Rūātoki, Te Mahoe, Matatā, Murupara, the Rangitāiki Plains and Waimana. A resource consent is required for each water source used to supply these communities, with most of the existing consents expiring on 1 October 2026. Again, applications for new consents will have to be applied for before each consent expires.

The availability of safe and sustainable water supplies is essential for our urban communities, and to achieve that, our LTP budget includes:

- Spending of around \$1.5 million to apply for new Water take consents
- A further \$26.5 million to renew pipes, pumps, connections and meters; install water meters at all unmetered properties; renew parts of our water treatment plants; improve and increase the capacity of our water storage assets; and locate, consent and introduce more reliable water sources.



Stormwater systems

Stormwater (rain run-off) is currently managed in 10 urban areas – Whakatāne, Ōhope, Edgecumbe, Matatā, Tāneatua, Murupara, Te Teko, Te Mahoe, Ōtarawairere and Taiwhakaea. Comprehensive stormwater consents are required for all of these systems, to manage and monitor the discharge into and effect on receiving waterways.

Our LTP budget for the next 10 years provides for total capital expenditure of more than \$4.4 million covering: comprehensive stormwater consents (about \$850,000); assessing flood risks and implementing improvements and upgrades; pump station replacements (\$1 million); and developing catchment management plans.

Tell us what you think by 5pm Monday, 23 April 2018

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