



East Rotoiti Rotomā Sewerage Scheme update

October 2017

Kia ora rā,

This letter is a progress report on the East Rotoiti Rotomā Sewerage Scheme. The Bay of Plenty Regional Council has granted resource consent for a local Wastewater Treatment Plant and Land disposal field as part of the scheme, which is approved in the Rotorua Lakes Council's Annual Plan. The scheme proposes:

- Biolytix units for Rotoiti properties, which are subject to trial; and
- A Council representative will be visiting Rotomā properties to seek consent from homeowners about where to put a Septic Tank Effluent Pumping (STEP) system and pipelines on their land (Letters to this effect will be sent out soon)
- Tenders to build a local Wastewater Treatment Plant and pipelines for Rotomā will soon be issued
- Rotorua Lakes Council has also agreed to support a full wastewater reticulation and treatment scheme to serve Lake Rotoehu properties including Kennedy Bay and Ōtautū (Dependent on sourcing funding)

Open Day

Come hear an update on the Biolytix trial proposed for Rotoiti:

- When:** 22 October, 2017
- Time:** From midday
- Where:** Te Kura Kaupapa Māori o Te Rotoiti (1620 State Highway 30, Rotoiti)



***Biolytix is an onsite underground pre-treatment sewerage device proposed for Rotoiti and subject to trial.**

A 12-month trial of two Biolytix devices (BF2 and BF6) is underway at nine homes and one Marae at Ruatō Bay and Gisborne Point.

A report on the first six month's findings will be available at the forum. ***The full results of the trial will be evaluated in April, about a month after the investigation ends.*** If the Biolytix trial is unsuccessful, the STEP system is the next preferred option for Rotoiti.

Estimated sewerage scheme costs

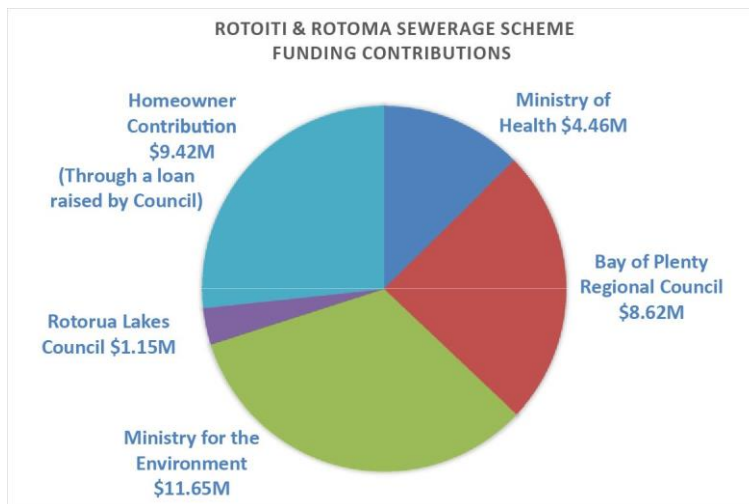
Rotomā (STEP/ Piping/ Pumps): \$8.9m

Rotoiti (Biolytix/ Piping/ Pumps): \$18.2m

Wastewater Treatment Plant: \$8.2m

Total overall scheme \$35.3m

**These costs are indicative only and will be confirmed during design and the tendering process*



How much will homeowners contribute to the scheme?

Via a loan raised by Council, the estimate contribution by homeowners is \$9.42m. Two payment options will be available:

- A one-off payment of \$14,100 (gst incl)
- Annual payment of \$1,080 for 25 years (gst incl)
- Annual operating charges are yet to be finalised (These will apply only once connection has been made to the new system and it will be the same as every serviceable property in the district)

Construction works schedule

Detailed design of both the Rotomā reticulation system and Wastewater Treatment Plant and Land disposal system are underway. The works will be carried out simultaneously via two contracts. The proposed timeframes are as followed:

Wastewater Treatment Plant and Land System

Tenders close: November 2017
Contract awarded: December 2017
Contract starts: January 2018

Rotomā Reticulation System

Tenders close: January 2018
Contract awarded: February 2018
Contract starts: March 2018

Acknowledgement

Council acknowledges the tireless efforts of the Rotomā Rotoiti Sewerage Steering Committee in developing the scheme. Its subcommittee the Implementation Liaison Committee will now focus on liaising with Council and the community during the construction scheme phase. While its' Cultural Impacts Team will continue to liaise between Iwi and the Council to ensure cultural commitments made in the resource consent are implemented.

Thank you for taking the time to read this update. If you would like more information please email: info@rotorualc.nz

Nāku noa nei nā,

Stavros Michael,
General Manager Infrastructure,
Rotorua Lakes Council