

Te Kahupapa Hai Tiaki i Te Mauri o Ngā Roto East Rotoiti Rotomā Sewerage Scheme Update

Ka raranga ngā hau ki te tonga
Ka raranga ngā hau ki te muri
Kia mākinakina i uta
Kia mātāratara i tai
Ka whakapuke ngā ngaru o Te Ngarue
E, ko ngā pōtiki a Hinehopu e heru mai rā
i Te Mātārae i o Rehu!

Like the gathering of the winds from north and south
Blowing in from inland and afar

The descendants of Hinehopu converge upon Te Ngarue to prepare for the tasks ahead

April 2022

Tēnā kotou katoa

Rotorua Lakes Council update

Gerhard Mostert, Engineers Representative

Despite the ongoing challenges of COVID-19, progress is tracking well with 24 installations complete and 40 properties booked for installation. Council would like to extend a thank you to the community of Rotoiti for its overwhelming support, and recognising the importance of protecting the health of the community, and the waterways for the use and enjoyment for future generations.

After a well-deserved break during December/January, our crews are at it again in full force. We have successfully delivered the installations of all the tank failure sites and new building sites. Our focus for the next few months will be on completing the installs that have been booked up to date.

While installations are underway, staff are continuing to meet with land owners to obtain Archaeological Consents and finalise individual Locality Plans. Landowners can make arrangements for site visits to discuss the installation and location of Biolytix systems by emailing gerhardus.mostert@rotorualc.nz

If the current COVID-19 situation restricts anyone from meeting in person, staff can arrange the site visit remotely. This can happen by either meeting a representative of the owner's choice onsite, or staff can visit the property and contact the owner by phone for onsite direction. The approval document and Locality Plan can then be emailed for review, approval and signing. This process has been used to date and so far it has been very successful.

The information booklet is still available to take property owners through the pre-installation process, including key contacts. The booklet can be found at www.rotorualakescouncil.nz/rotoitirotomawaterways



**Haparua Bay site prepared for tank install.
Dewatering equipment, trench shield and ground
protection mats in place.**

Ngāti Pikiao Cultural Impacts Team update:

The team continues to be active in technical, cultural and administrative matters:

- Archaeological:
 - The three Cultural Site Monitors are responsible for the monitoring of onsite system installations at Kōmuhumu – Gisborne Pt, and the installation of the main trunk line from at Rotoehu from Otautu Bay to Manawahe Rd – SHW30.
 - Support to RLC is ongoing in the preparation of Heritage NZ authority applications.
- The provision of Cultural Health and Safety Inductions to service providers and individuals who undertake work on the RRSS continue to be offered once a month.
- With the leadership of the Technical Advisor, the team is contributing to pipeline design and placement with consideration for the best cultural, environmental, technical and economic solutions.
- Whenua Māori Project
 - Research for the project is nearing completion.
 - Preparations are underway for engaging with the respective whenua – land governance entities.
 - Preparations are also underway for engagement with the Māori Land Court.

Fulton Hogan update:

Daniel Snow, Project Manager

With the great spell of dry summer weather experienced over the previous 3 months, our focus has continued to be around properties where high ground water level is a challenge. As winter conditions approach, we intend to move away from these low lying areas and focus on “drier” sites. Due to an increase in bookings, we will begin to bring in additional resources to assist with our programme delivery.

We would like to remind property owners that during the installation process there will be some impact to their properties. However, we can assure the community that every measure is taken to ensure we minimise the impact to their property. In the coming months we hope to be able to share more information about what this looks like so property owners can get a better understanding of what the install process involves.

With a number of properties now having their system installed and commissioned, our maintenance team are ready to begin any routine maintenance requirements and attend call outs. To ensure the Biolytix system performs as intended, residents are kindly reminded to follow the requirements outlined within the Residents Operations & Maintenance manual. This document is provided to residents once the Biolytix system has been installed and commissioned.

Trafficable concrete system installed within a lawn - Hauparu Bay area.



Trafficable concrete system installed at Hauparu Bay site. Dewatering equipment, trench shield and work area isolations in

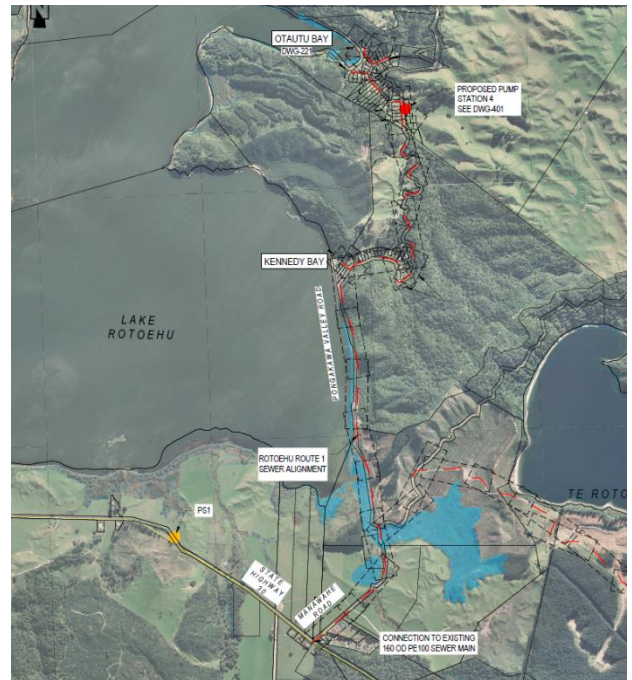


Same site from above after all necessary reinstatements had been completed.

Rotoehu reticulation

Rotorua Lakes Council received limited funding from the Government to advance important infrastructure projects. It has been agreed that some of the funding will be used to enable future wastewater reticulation for the Rotoehu community. This means Council is in a position to begin the main trunk line of the Rotoehu reticulation. The funding comes with strict timeframes, meaning any related works must be completed by 30 June 2022. Council is continuing to explore all funding options to continue the Rotoehu reticulation and will engage the community regarding connections, on sites systems and project timeframes.

Council's contractors Fulton Hogan alongside its subcontractors, have started the installation of the Rotoehu Sewerage Reticulation infrastructure. The current work consists of 5km of sewer reticulation network installed from Otautu Bay, along Pongakawa Valley Road to the intersection with State Highway 30. Following the installation of the pressure main, their focus will move to completing the install of the boundary connections around Otautu and Kennedy Bay. Traffic management will be in place to ensure safety of workers and the public, and some minimal delays may occur. Council reminds road users to follow the temporary safety measures in place.



Community appreciation letter:

Hi Nadia and Daniel

Just wanted to thank you both for your completion of the septic tank at the above address. Given all the challenges of the site, your team have worked incredibly hard to deliver this and install it within a short window. I know clients can be challenging but I have been much appreciative of the responsiveness of dealing with the problems when they have arisen. It's been great to get this sorted with you and the FH team.

Thanks again
Pete Lawrence
SH 30-Hauparu Bay

*Kai te mihi tonu ki a kotou i te āhuatanga o ngā mahi e whakatutukihia ana i
ngā kōkiritanga o te RRSS*

Kia noho haumaruru tonu mai, kia noho ora tonu mai kotou

*Acknowledgements to iwi and the community for the continued support in
progressing the works of the RRSS*

Keep safe, and keep well