

BIOLYTIX PRE-INSTALLATION INFORMATION BOOKLET

TE KAHUPAPA HAI TIAKI I TE MAURI O NGĀ ROTO
EAST ROTOITI ROTOMĀ SEWERAGE SCHEME

In partnership with: NGĀTI PIKIAO,
NGĀTI RONGOMAI, NGĀTI
TARĀWHAI, NGĀTI MĀKINO



Fulton Hogan

**ROTORUA
LAKES COUNCIL**
Te Kaunhere o ngā Roto o Rotorua

Tēnā koe,

Ngā mihi nui i runga i ngā āhuetanga maha o ngā wā, i runga anō hoki i te kaupapa nei, arā, Te Kahupapa Hai Tiaki i Te Mauri o Ngā Roto. Ko te tumanako kei te noho ora, kei te noho haumaruru hoki koutou ko tō whānau.

Greetings to you amidst the many events of the times, also in regards to this project, the Rotoiti Rotomā Sewerage Scheme. We hope you are well and safe.

You are now beginning the process to connect to the East Rotoiti Rotomā Sewerage Scheme and this booklet will guide you through the steps to install the Biolytix (BF2) EcoPod and connect to the reticulated sewerage network.

INCLUDED IN THIS BOOKLET:

- Summary of the contract to supply, install and maintain the residential wastewater treatment system.
- Outline of the stages of the new system installation.
- Contact details during and after system installation.
- Breakdown of the work involved in the installation.
- Further information about what will happen at your property during installation.

OVERVIEW

The East Rotoiti Rotomā Sewerage Scheme aims to protect the health of the waterways, the health of the public, and to provide an essential service to the community. The scheme also aligns with the vision of the Rotorua Te Arawa Lakes programme (a partnership between Te Arawa Lakes Trust, local Iwi, Rotorua Lakes Council, and the Bay of Plenty Regional Council).

To connect your property to the scheme, Rotorua Lakes Council (RLC) staff need to discuss and mutually agree with you about the proposed location of the sewer infrastructure on your property. After which, RLC staff will draw up the proposed design on a Locality Plan for your signature. Signing this Locality Plan will allow RLC staff to apply for the Building Consent on your behalf and move forward with the installation.

If your property is located on or affected by Māori Land, an agreement will need to be drawn up by RLC staff and signed by the Māori landowner(s) and/or legal representative(s).

Once the Building Consent is granted, your property will be added to the installation programme that Fulton Hogan (RLC's contractor) will carry out. Fulton Hogan will contact you to arrange a suitable date for the installation and ensure site details for reinstatement are agreed, before proceeding with the installation.

WHERE TO FIND MORE INFORMATION

You can find updates and background information about the project online at: rlc.net.nz/RRscheme

Council will supply updates to consenting authorities, local community groups and members, and respective hapū (as needed) to share via their networks.

RATES AND PAYMENT TERMS

Following consultation with the community and the adoption of the Long-term Plan 2024-2034, Council introduced a capital repayment plan for residents connected to the East Rotoiti Rotomā Sewerage Scheme from 1 July 2024 onward. The current charges and FAQs are available on the website here rlc.net.nz/RRscheme.

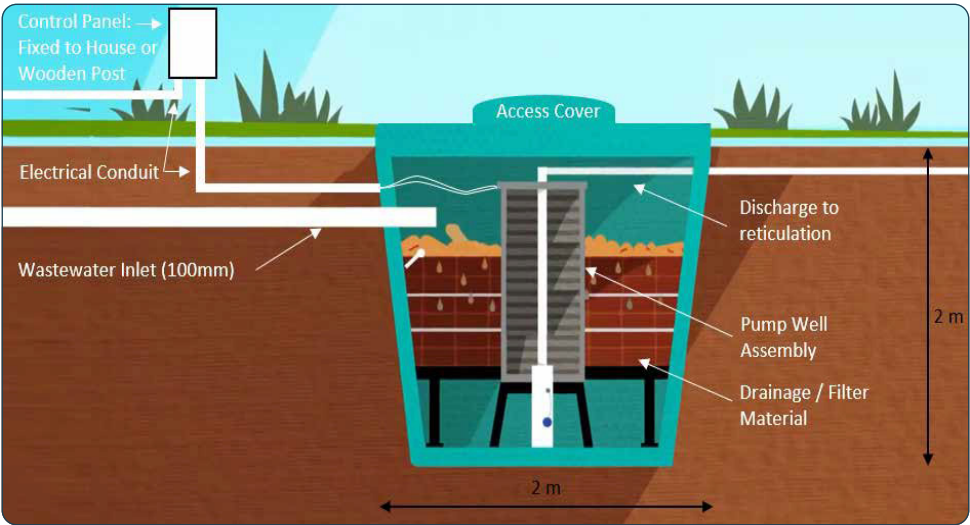
If you have questions or concerns about your rates charges and payment terms, please contact Rotorua Lakes Council on **07 348 4199** or info@rotorualc.nz, and a member of the Rates department will reach out to you.

CONTRACT SUMMARY

Rotoiti Onsite Wastewater Treatment Systems Contract
(Contract No. 18/027)

On behalf of Rotorua Lakes Council, Fulton Hogan has been engaged to deliver the requirements of the Rotoiti Onsite Sewerage Treatment Systems contract. The contract entails supplying and installing the onsite sewerage treatment systems at residential and non-residential sites at East Rotoiti and parts of Rotoehu (Ngāmotu is subject to securing required funding), constructing any remaining reticulation pressure mains, and a 15-year maintenance period on the installed infrastructure.

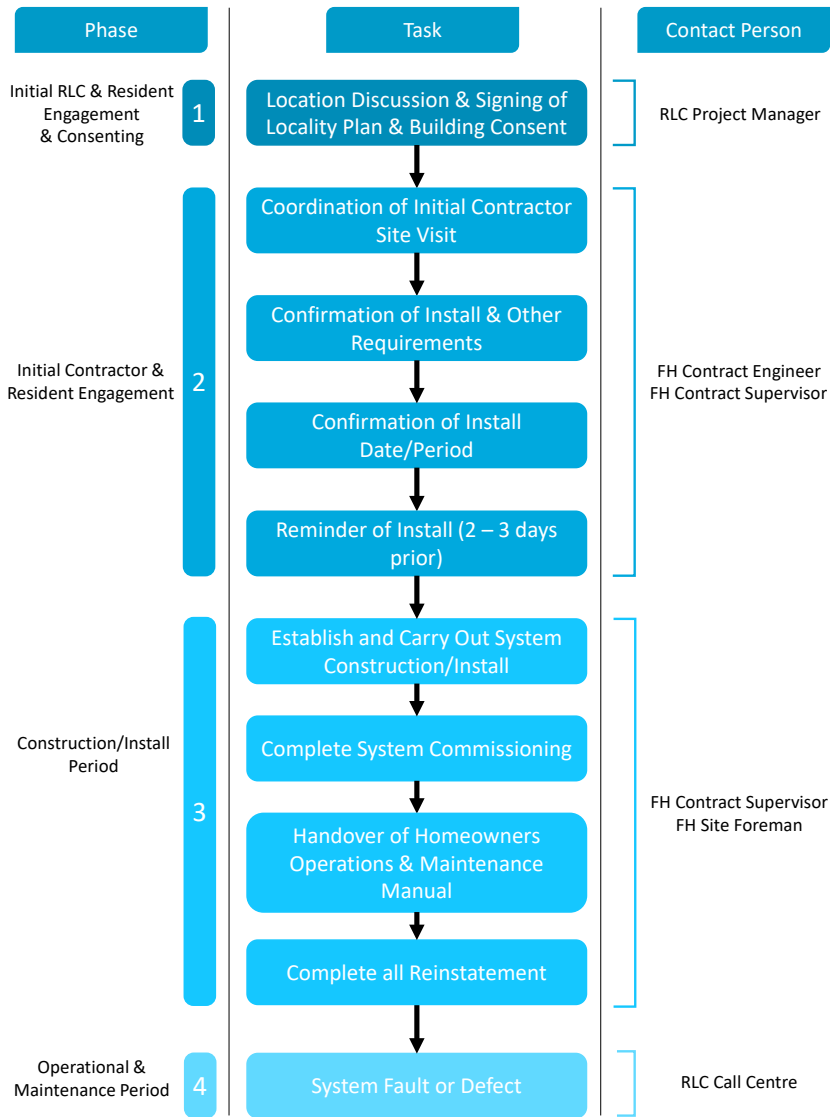
The approved treatment system that is to be installed within the properties outlined above are the Biolytix (BF2) EcoPod systems. Further information about the onsite treatment system is available here www.biolytix.com/community-solution/. Once the system has been installed on your property, you will receive the Homeowners Operations & Maintenance Manual which includes details about how to operate the system.



SYSTEM INSTALL - PHASES

Below you will find a summary of the phases involved with the installation and maintenance of your onsite treatment system. This details the steps involved, along with who you should contact during each stage of installation and maintenance if you have any queries or concerns.

If you have any queries during or after the delivery of your system install, please refer to the table below to see who the best contact would be to help with your query. A list of contact details is provided on the next page.



CONTACT DETAILS

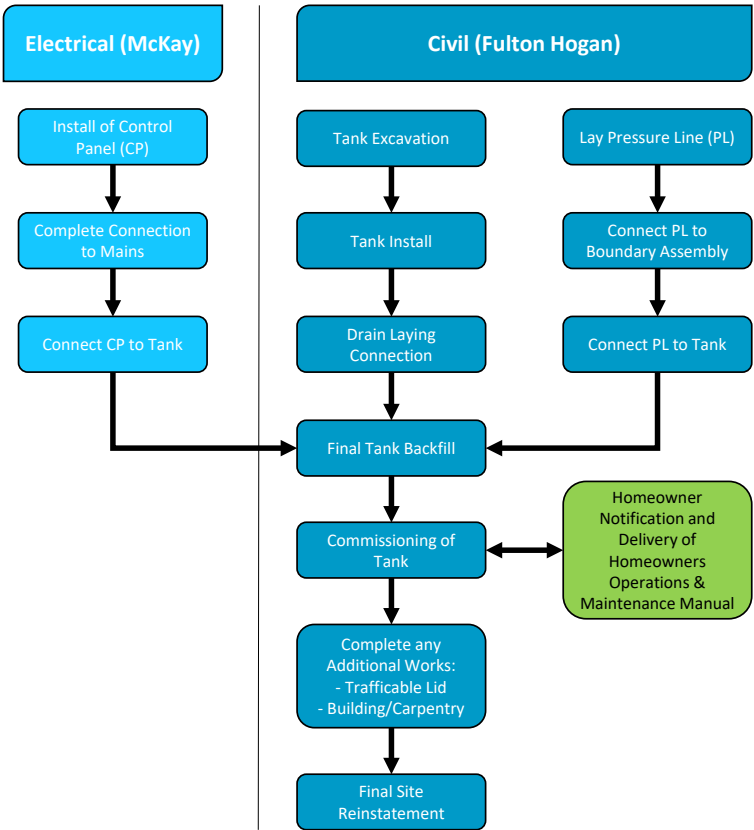
PHASE	POSITION	COMPANY	NAME	CONTACT NUMBER	EMAIL
1	Project Manager	Rotorua Lakes Council	Simone Garcia*	07 348 4199	simone.garcia@rotorualc.nz
2 & 3	Contract Manger	Fulton Hogan	Daniel Snow*	07 345 9480	daniel.snow@fultonhogan.com
	Contract Engineer	Fulton Hogan	Harman Sidhu*	07 345 9480	harmandeep.sidhu@fultonhogan.com
	Contract Supervisor	Fulton Hogan	Details to be provided at the time of initial contractor site visit.		
	Site Foreman	Fulton Hogan	Details to be provided at the time of establishing construction at each property.		
4	RLC Call Centre	Rotorua Lakes Council	-	07 348 4199 (24 hours)	info@rotorualc.nz

*available during businesses hours (8am - 5pm Monday to Friday). For urgent requests outside of these hours, please call Rotorua Lakes Council on 07 348 4199.



INSTALLATION SCOPE

Below is a breakdown of what work is required to install the onsite treatment system on your property.



TIMELINE

Once your Locality Plan is signed, Council staff will submit the Building Consent application on your behalf. These applications are typically reviewed within 20 working days, unless further information is requested.

After the Building Consent is granted, Fulton Hogan will add your property to their installation programme and contact you prior to installation. For cost efficiency, you may be contacted once Fulton Hogan has developed a robust installation programme that includes multiple sites.

Each property is different and that can affect the complexity of the installation process. A system install typically takes approximately 3 - 6 days to complete. A more accurate installation timeline will be discussed with you when the Fulton Hogan team begins work at your property.

TYPICAL HOURS OF WORK

Monday to Friday, 8am to 5pm. If work needs to be carried out outside these times, we'll discuss and agree this with you in advance.

DISRUPTION/S

During the installation of your Biolytix System, Fulton Hogan will ensure that every effort is taken to minimise the disruption to your daily life. Please do take into account that the following disruptions may occur:

- Limited access in/out of your property due to construction vehicle presence or excavations that need to occur.
- A possible strike of an undetectable underground service or utility within your property.
- A period of approx. 2 hours where you cannot discharge any waste water (e.g. use the toilet, bathroom, laundry, kitchen, etc).
- A 30 minute “power off” period to enable the control panel connection and testing.
- Isolation of reinstated areas (eg: grass growth, concrete curing, etc).

If we anticipate any additional disruptions, or if these disruptions take longer than outlined above, we will discuss these with you prior to starting the works.

HEALTH & SAFETY EXPOSURE

All necessary safety precautions will be in place to protect you and anyone living at your property from the following hazards. These may be present within your property during the installation phase:

- Open excavations
- Construction plant/vehicle movements
- Construction & electrical materials
- Slippery/uneven surfaces
- Waste water material

SITE REINSTATEMENT

Prior to starting the system install, Fulton Hogan will complete a video record of the proposed tank location, access route to the tank location and any other areas that may be affected during the system install. This will ensure that all reinstatement requirements, and any damage that may be caused throughout the install process, is rectified prior to the install team leaving your property.

In the event that a concern is found after the install team completes the install and leaves your property, please ensure you raise those concerns with the contacts that manage Phase 2 & 3, as outlined on page 3.

COMMISSIONING & HAND OVER

Once your system has been installed and commissioned, Fulton Hogan will let you know and will provide you with a Homeowners Operations & Maintenance Manual. The information within this manual will provide you with everything you need to know to ensure your system operates at its best.

