

Te Kaupapa Tiaki o ngā Roto

Tarawera Sewerage Scheme Update – September 2023

Rotorua Lakes Council update

From Gerhard Mostert, Engineers Representative

These regular updates will be provided to local community groups, respective hapū and other community members to share via their networks.

Stage 1 is well underway with a few bumps (rock encounters) along the way, however progressing well.

We've had property owner's contact us regarding boundary assembly pegs being in differing locations to what was identified during site visits with the Trility representative. This is due to circumstances that have changed from the initial investigation, taking into consideration a more practical location for current construction methods being implemented.

Under the Utilities Act we request that these are not removed.

The three pumping stations to be constructed at Cliff Road, Stoney Point Fire station and Tarawera Road near the Transfer Station will be cleared of vegetation in preparation of establishing the construction footprint.

In response to community requests, Council had previously pursued a lump sum price for Stage 2. Costs received were deemed too high to accept without further assessment of the construction market. Council instigated open market tendering for Stage 2 alongside Stage 1 construction, to identify the most economical method for Stage 2 construction.

With tendering now closed, Council has agreed to confirm the recommended preferred tender as the most competitive outcome for the scheme and has delegated authority to the Chief Executive Officer to enter into a contract for the delivery of Stage 2, subject to the conclusion of the following next steps:

1. Officers to inform the community of the outcomes of the open procurement process and the improved gross costs range expected for the scheme. (Letters were posted and emailed to property owners on 25 September 2023).
2. Seek feedback from the Tarawera community **before 31 October 2023**, on two pertinent matters;
 - a) Self-installment of the specified on-property systems. We need to know the level of interest from property owners wishing to undertake self-installation through a direct contract with the nominated contractor (subject to compliance with Rotorua Lakes Council self-installation compliance requirements).
 - b) The community's views on the self-installation option that could potentially dilute some of the economies of scale of a community wide installation led by Council.

Officers will assess the feedback received and will make recommendations to Council in early November on the actions required to commence the implementation of Stage 2 from early 2024.

You can find a copy of the Infrastructure and Environment Committee report, including Stage 2 tender summary with redactions [here](#).

Official letters have been posted and emailed to the Tarawera community. Please submit your feedback before 31 October 2023. If you have not received the letter or email, please contact us at TaraweraSS@rotorualc.nz or phone 07 348 4199

We thank the Tarawera community for your support and recognising the importance of protecting the health of our community and waterways for future generations.

Cultural Team update

From Kahurangi White-Parsons, Partnership Advisor

Te Pūtaiki o Tarawera, the collective of Māori Landowners in the Tarawera area regularly hold cultural inductions for contractors and Rotorua Lakes Council project staff and are the first point of contact for cultural monitoring of the project.

Monthly reports from Fulton Hogan detailing work progress and next phases are sent to Te Pūtaiki o Tarawera and Tūhourangi Tribal Authority.

Council is working with Lake Rotokākahi Board of Control in developing a Memorandum of Understanding to ensure the mana and tapu of the privately owned lake is recognised and maintained for local iwi Tūhourangi and Ngāti Tumatawera. Discussion is underway on how best to protect the waterbody and stream systems.

Ongoing engagement with iwi, hapū and whānau groups continues in the area.

Fulton Hogan update

From Nadia Whyte, Contract Engineer

The construction for Stage 1 includes:

- Approximately 8,300m of low-pressure sewer mains and property laterals, and associated works, including valves and other assets to service the line
- Approximately 11,000m of trunk main
- 3 x wastewater pump stations

We are well underway with the installation of the pressure main with most of it installed from the far end of Spencer Rd to the Stoney Point Fire Station. Which has enabled our teams to come in behind and start installing the property boundary connections as well as the valves etc. that will service the main line.

This week sees the establishment of our rock drill (mud motor) to site – this drill will be used in areas where we have encountered rock that the directional drill that has typically been used to install the pressure main pipe has not been able to penetrate through. These areas are where you may have seen the pipework sitting on the side of the road for a number of weeks.

The continual wet weather over the last few months has been an ongoing challenge – with areas having to be returned to in order to complete the final re-instatement. Moving into the Spring-time, we are hoping that the weather encourages a good grass strike on our re-instated areas.

The narrow and winding road has made it challenging, but efforts are being made to ensure that one lane is kept open and that delays are kept to a minimum. Drivers are reminded to keep to the posted speed restrictions through our worksites and to travel through with care. We thank you for your patience.

Efforts are being made to limit the amount of time where access to your property may be obstructed. If access is going to be obstructed for any extended period of time, we will consult with you directly prior to the works commencing.

Regarding our programme we will continue to focus our efforts on getting the pressure and trunk main installed between Stoney Point and the Blue Lake over the coming months. Our boundary connection team will be coming in behind to establish the point of connection at the property boundary and the individual connections to the main line with their initial focus being between the end of Spencer Road and Cliff Road.



Rocks Encountered during Boundary Connection Install



Directional Drilling Equipment Setup



Pipe Attached to the drill head ready to be pulled through the pre-drilled hole

Kei te mihi tonu ki a koutou i te āhuratanga o ngā mahi e whakatutukihia ana i ngā kōkiritanga o Tarawera. Kia noho haumarū tonu mai, kia noho ora tonu mai koutou.

Acknowledgements to iwi and the community for the continued support in progressing the works of Tarawera. Keep safe and keep well.
