

## Te Kaupapa Tiaki o ngā Roto

### Tarawera Sewerage Scheme Update – March 2024

Tēnā rā koutou. Kei te mihi tonu nei i roto i ngā tini āhuatanga o ngā wā. Nau mai ki te pānui nei.

*Warm greetings and in the many happenings of the times. Welcome to this Tarawera Sewerage Scheme update.*

#### Rotorua Lakes Council update

*From Gerhard Mostert, Engineers Representative*

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

The current programme and expenditure to date is on track but we are still dealing with some difficulties on the boundary assemblies due to dewatering and rock excavations. Construction of the Cliff Road pump station is underway and tracking well within the programme timeframes.

DDL, the contractor for stage 2 of the project has started to arrange onsite visits – this is the first part of interactions and physical installations are planned to start in June 2024. Please feel free to contact Hamish Stewart to arrange your onsite visit and drafting of the locality plan for the new LPGP system. Hamish can be contacted on 027 235 0967 or [hamish@ddl.nz](mailto:hamish@ddl.nz).

If you have any questions regarding the scheme, please contact us at [TaraweraSS@rotorualc.nz](mailto: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.

For regular updates, visit our website by scanning this QR code or search [www.rotorualakescouncil.nz/tarawerassupdates](http://www.rotorualakescouncil.nz/tarawerassupdates):



## Cultural Team update

*From Kahurangi White-Parsons, Partnership Advisor*

Cultural Monitoring – 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.

Progress Reports – Monthly reports from Fulton Hogan detailing work progress and next phases are sent to Te Pūtaiki o Tarawera, Tūhourangi Tribal Authority and Lake Tarawera Ratepayers Association (LTRA).

Rotokākahi – Council is working with Lake Rotokākahi Board of Control to ensure the mana and tapu of the privately owned lake is recognised and maintained for local iwi Tūhourangi and Ngāti Tumatawera. A hui (meeting) was held this month at Hurunga Te Rangi Marae attended by Rotorua Lakes Council (acting) Chief Executive, Infrastructure Group Manager and project team to discuss the Tarawera Sewerage Scheme directly with the owners and beneficiaries of Rotokākahi.

## Stage 1 – Fulton Hogan update

*From Nadia Whyte, Contract Engineer*

### Sewer Main

The sewer main installation has progressed well over the last few months despite the rocky conditions encountered. Over 15km of the main pipeline has been installed with the focus being on the Cliff Road pump station until Rotorua Lakes Council and mana whenua discussions have concluded.

This week sees the dis-establishment of our main directional drilling team from site. The team has become a familiar face to many of you travelling through site since the beginning of the project – we wish them all the best as they move onto other jobs.

Having the mains pipe near completion has enabled our teams to continue working behind installing the valves etc., which will service the scheme. You will see our teams working in isolated spots along the main from the far end of Spencer Road back to the Okareka Loop intersection to get these installed.

The area between Kariri Point and the Black Barn will be re-visited in late March/April to start on the preparation works to enable the mains pipeline to be installed through this area. The difficult rocky ground conditions along with the pipe alignment through this section meant that this area wasn't suitable to be completed with the directional drill and will have to be trenched in. Additional resources are being brought in to complete these works to help and minimise the disruption.

Rotorua Lakes Council are currently obtaining agreements regarding sub-mains that are to run along private roadways and access ways which will allow us to start the installation of these over the coming month.

The humid weather over the last few months has seen strong grass growth occurring on the areas of re-instatement that have been completed along the road.

## Boundary Assemblies

The boundary assembly team have made good progress over the last few months with over 65% of the boundary assemblies for the project installed. We have taken a short break from installing boundary assemblies whilst the team have been focused on installing other assets but are ready to kick back off with the remaining side roads as the pipe goes in.

## Pump Stations

Works commenced on the construction of the Cliff Road Pump Station right after the holiday break – this is the first of three pump stations which will service the scheme. Pump Stations are installed where gravity can't be used to transfer wastewater to a treatment plant. A pump station works in collecting all the wastewater from a number of houses in a large underground chamber and pressurising it to pump through the main and to the next collection point.

The Cliff Road pump station is progressing well with all of the chambers now installed, and the team slowly starting to work their way up and out of the ground. There is 24/7 traffic management in place around the pump station due to the proximity to the road of our excavations.

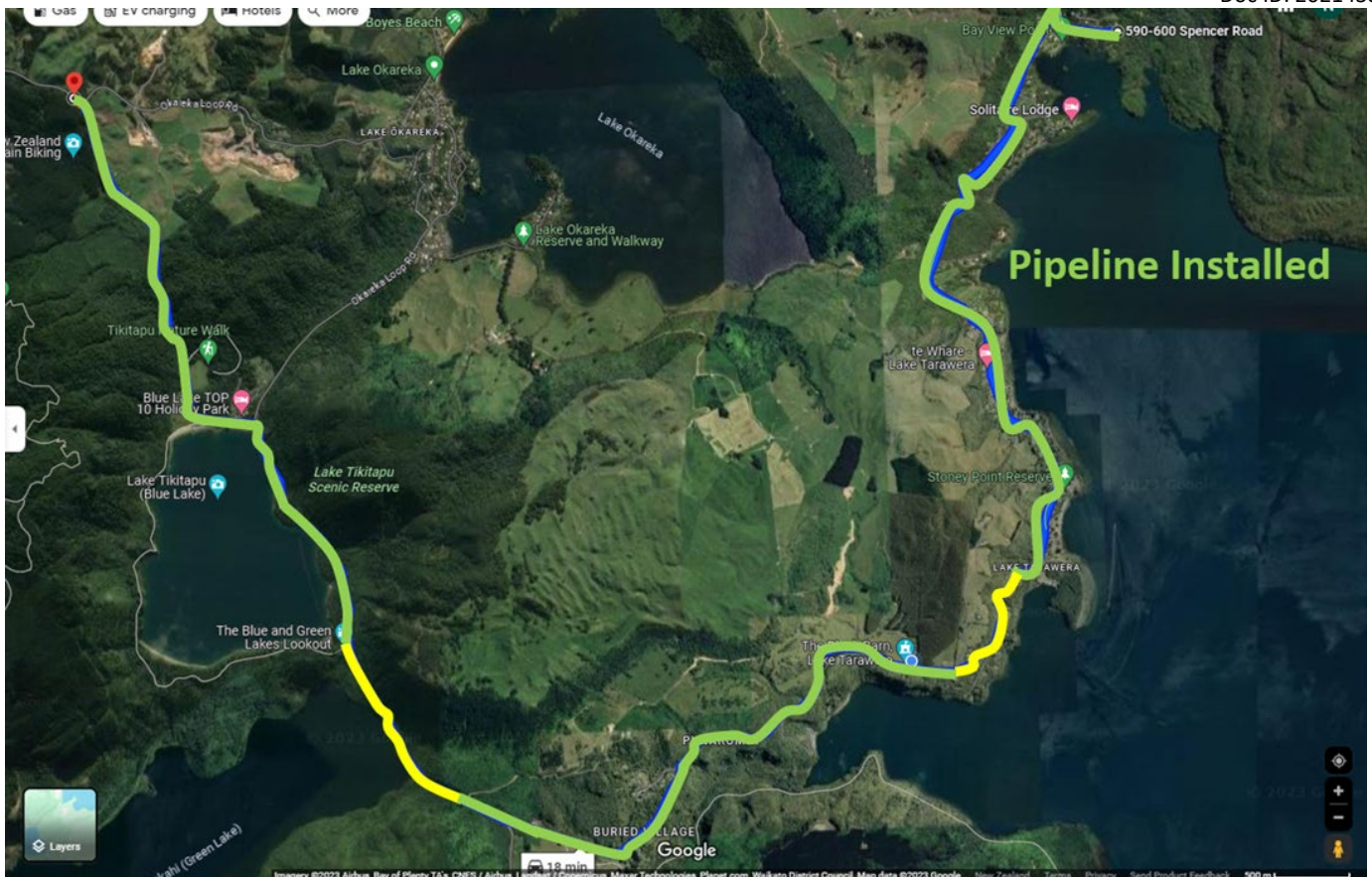
## Traffic Management

The winding and narrow road does mean that we need to have numerous stop/go's in place to protect our workers who are trying to carry out their tasks. We acknowledge that this does cause some delay and inconvenience to your journey. Efforts are being made to ensure that one lane is kept open where possible and that delays are kept to a minimum.

We ask that you please respect our team and travel safely through the worksites. Stick to the posted speed limit, drive carefully, and follow signage and any instructions you receive. Whether they're managing traffic to keep you safe or they're on the tools, the last thing we want is for our workers to cop abuse, be injured, or worse. Just as they work to make sure you can get to your destinations safely; our team need to be able to complete their tasks and return safely to their families each day.



Chambers for the Cliff Road Pump Station



Green shows mains pipeline installed

## Stage 2 – DDL Underground Services update

*From Hamish Stewart, Project Manager*

Rotorua Lakes Council has proceeded towards a contract with the preferred Stage 2 tenderer, DDL and physical works will commence mid-2024.

To start this project stage efficiently, a DDL representative will contact you shortly to confirm the location of your on-property system in order to conclude the locality plan necessary for the statutory Building Consent application process. These final plans will be recorded in your property file for future reference and to note the Council's asset maintenance responsibilities.

You are welcome to contact DDL directly to commence this Stage 2 process:

- Hamish Stewart on 027 235 0967 or [hamish@ddl.nz](mailto:hamish@ddl.nz)

Between now and June 2024, DDL will:

1. Contact you to arrange an onsite meeting to finalise the location of your on-property system and discuss reinstatement requirements;
2. Seek your signoff of the final locality plan;
3. Apply for the statutory Building Consent to install the on-property system.

4. Arrange a suitable time with you to install the on-property system, once the Building Consent is granted and issued.
5. Install the on-property system and re-instate property affected by installation.
6. Apply for the system's Code of Compliance Certificate so it can be connected to the mains network.

This stage of the project differs from Stage 1 (the mains) because the majority of work is located on private properties. DDL is committed to minimising the works impact on your gardens, paths, driveways and other amenities and will work with you to achieve the least amount of disruption.

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**Kei te mihi tonu ki a koutou i te āhuratanga o ngā mahi e whakatutukihia ana i ngā kōkiritanga o Tarawera. Kia noho haumaruru 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.*

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