

## Te Awamutu Water Supply – frequently asked questions

### 1. What is this project?

Over the next decade, Waipa District Council will be making major investments into core infrastructure like water. This has been strongly signalled in 10-Year Plans.

One of the district's major water projects is connecting the Te Awamutu water scheme to the Pukerimu scheme (which services rural households between Te Awamutu and Cambridge, Hamilton Airport, Ohaupo and Mystery Creek). This requires the installation of a new bulk water main to join the two, as well as a significant upgrade to the Parallel Road water treatment plant.

The works to be undertaken along Cambridge Road starting on 1 October 2019 are to install the bulk water main along that road. It has already been installed along Parallel Road and is currently being installed on Kaipaki Road. However, this part of the project along Cambridge Road is likely to create a greater level of short-term disruption for local residents and traffic.

### 2. Why is installation of the new water main necessary?

Connecting the Te Awamutu and Pukerimu schemes will address a number of issues. Waipa's population is growing and will continue to grow for some time. We must be able to supply everyone with water and need the infrastructure in place to do it.

In Te Awamutu, we have an issue with supply. We simply don't have enough water to supply the town with the water it needs, and we can't cater for projected growth. That's because, currently, Te Awamutu's water comes from the Mangauika Stream on Mt Pirongia. Under our resource consent with the Waikato Regional Council, we're restricted as to how much water we can take from that stream.

Connecting the Te Awamutu and Pukerimu schemes will mean Te Awamutu is no longer just reliant on the Mangauika stream for water. It will resolve the issue of water supply for Te Awamutu. However, it also means that once complete, other parts of the district will have a back-up water supply connecting the water schemes across the district. Overall, this project and the planned upgrade of the Parallel Road treatment plant, will make Waipa's total water supply far more resilient.

### 3. Will the new bulk water main resolve Te Awamutu's taste and odour issues?

Not completely, but it will dramatically help. There may always be issues around taste and odour during certain times of the year because it is a naturally occurring issue. But the connection of the two schemes means that if taste and odour issues arise, we can stop taking water from that source, and take water from Pukerimu instead. This will mean a big improvement, if not complete resolution, of those issues.

#### 4. How will this work impact on traffic?

On Monday to Friday between 7am and 6pm, Te Awamutu bound traffic using Cambridge Road will be diverted down Lamb St, Roto O Rangī, and McLarnon roads. Cambridge bound traffic will use Cambridge Road as normal.



#### 5. What happens at night time and weekends?

Between 6pm and 7am Monday to Friday and on weekends, Cambridge Road will resume as normal but will operate under traffic lights. Drivers can expect delays.

**6. Will Cambridge Road residents still have access to their properties?**

Yes, access from Te Awamutu end will be as normal. Between 7am and 6pm Monday to Friday, those travelling from Cambridge end will follow the detoured route as well and may enter from Te Awamutu end. Outside of these times and at weekends, the detoured route will not be in place and traffic lights will be operating. Drivers are advised to take notice of traffic flow and enter/exit their property when appropriate.

**7. How much extra time will this add to the journey from Cambridge to Te Awamutu?**

An extra 5-10 minutes can be expected, delays up to 25 minutes can be expected at peak times.

**8. Have the residents of Cambridge Road been advised of the works?**

Yes. A letter was sent on 11 September to affected residents.

**9. Will there will be traffic management services in place?**

Yes. A detoured route, stop-go and traffic lights will be in place at some stages during works.

**10. Will the works impact on recycling collections?**

No. Recycling collection services will operate as normal.

**11. Will the works impact on bus services, including school bus services?**

Not significantly. Buses travelling from Cambridge to Te Awamutu during the day, like cars, will also be required to use the detour adding an extra 5-10 minutes to the journey.

**12. Will traffic going from Te Awamutu to Cambridge also be diverted?**

No, vehicles will still be able to use Cambridge Road to travel from Te Awamutu and Cambridge. The road changes to a one-way system between Parallel Road and Lamb Street. There will be traffic management in place, including temporary traffic lights at times. Expect delays.

**13. Will emergency vehicles still be able to use Cambridge Road?**

Any emergency vehicles travelling from Cambridge to Te Awamutu have been advised to use the detour. Emergency services have been advised of the works.

Emergency vehicles travelling from Te Awamutu to Cambridge can use Cambridge Road with traffic management in place.

**14. When will the work on Cambridge Road begin and end?**

It will begin on 1 October 2019 with an original schedule of 18 weeks. Due to current progress and unexpected additional work required, the completion date has now moved to end of April 2020. Works will not take place during the Christmas/New Year period (21 December 2019 - 7 January 2020).

**15. Who is undertaking the work on behalf of Council?**

Fibre Networks New Zealand Ltd is the main contractor for the Kaipaki to Parallel Road (includes Cambridge Road) section. The Parallel Road to Taylors Hill pipeline installation is being undertaken by Waipa Civil Ltd.

### **16. What is the cost of the project?**

This work was bundled with a wider package of work involving an upgrade of pipes and pumps as well as works to install the bulk water main along Kaipaki Road (already completed). All up the Pukerimu to Parallel Road pipeline will cost around \$7 million as outlined in the 2018-2028 10-Year Plan.

### **17. If customers want more information, who should they talk to?**

For any questions regarding the works on the road or the road detour, please contact the contractor, Fibre Networks NZ Ltd on 07 889 6075 or 021 207 5280 (24 hour number).

For any other project enquiries, please contact Gordon Macrae or Karan Sehgal on 0800 WAIPADC (924 723) or email [info@waipadc.govt.nz](mailto:info@waipadc.govt.nz).

Stay up to date on project by visiting [waipadc.govt.nz/teawamutuwatersupply](http://waipadc.govt.nz/teawamutuwatersupply).