

Warkworth Growth Servicing Wastewater Pipeline Project

Utility service location investigation

Watercare will soon begin investigations to confirm the location of existing utility services in Warkworth. This information will be used to help inform the detailed design and construction of the Warkworth North Branch Sewer and Interim Network Upgrade, which forms part of the wider Warkworth Growth Servicing Wastewater Pipeline Project.

The overall project involves the construction of a wastewater conveyance system between Warkworth Showgrounds and Lucy Moore Memorial Park that will contribute to reducing wastewater overflows into the environment and cater for population growth and new developments in the area.

Our contractor will be investigating several locations within the road corridor between Warkworth Showgrounds and Shoesmith Reserve (North Branch Sewer), and from Shoesmith Reserve along Elizabeth Street, (Interim Network Upgrade). As part of these investigations, you may notice our staff using the following equipment:



Figure 1
Vacuum truck or hand digging to identify and avoid underground services



Figure 2
Underground services mark-out using Ground Penetrating Radar (GPR)

How will these investigations affect you?

- Site works will involve potholing by a vacuum truck, excavator, or hand digging. Noise and vibration will be generated during the investigation work; however, levels will be kept to a minimum and in accordance with Auckland Council requirements. Temporary traffic management installations will be set up within the road and footpath as required.

We ask that you please follow the direction of traffic management staff and/or traffic signage to ensure everyone is kept safe.

- **Where:** Investigations will take place in or adjacent to the road corridor between Warkworth Showgrounds and Shoesmith Reserve, continue on Elizabeth Street. No access to private properties will be required.
- **When:** Works will take place from mid March to May 2024 (weather dependent).
- **Day-time Works:** Working hours will be between 9am to 4pm and will result in shoulder closures along Great North Road and Elizabeth Street at various working stages. This will be required for investigations taking place within the berm or adjacent park land.
- **Night-time Works:** Working hours will be between 8pm and 5am where investigations are required within the live traffic corridor. This will result in a single lane closure along Great North Road and Elizabeth Street, at various working stages, as well as some pedestrian footpath restrictions near the intersection. These investigations will be carried out at night to help reduce the impact to local businesses, motorists and the wider community.

Any questions?

Regular updates and traffic notices can be found by visiting the project webpage: www.watercare.co.nz/warkworthgrowth. If you have any questions or concerns about regarding the ground surveys and what they entail, please contact us through this email address: WarkworthNWpipeline@water.co.nz

For general information on your water or wastewater services please visit: www.watercare.co.nz or telephone 09 442 2222.

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