

# CENTRAL INTERCEPTOR BULLETIN

Tawariki Street site, 42 - 48 Tawariki St, Grey Lynn

The Central Interceptor is New Zealand's largest-ever wastewater tunnelling project. We're boring a 4.5m-wide tunnel some 14.7km from Watercare's Māngere Wastewater Treatment Plant to Grey Lynn. When it rains heavily, stormwater can combine with wastewater and overwhelm our pipes, overflowing together into our creeks and streams. When completed, the Central Interceptor will significantly reduce these overflows into our central Auckland waterways.

## About our Tawariki St Construction Site

Our Tawariki Street site is the northernmost site on the main tunnel alignment and the last site on the current tunnel route. The site occupies the vacant sections at the end of Tawariki Street, with construction works also taking place within the road reserve. We are constructing a 40m deep shaft that will connect the existing sewer network to the new Central Interceptor tunnel. Our Tunnel Boring Machine (TBM) arrives at the Tawariki Street shaft from the Western Springs site.

## What you will notice

Site establishment is due to start in late March 2023. We will occupy this site for approximately two and a half years. The first year's activity will include establishing the site, security fencing, carefully removing vegetation, and preparing for the cascade shaft and chamber excavation. In the second year, the focus is on chamber connections to existing sewers and installing the shaft lining before the arrival of the TBM in mid-2025.

Many different activities take place during construction and the site may appear busier at times with less activity and fewer staff at other times. Traffic management staff must be on-site at all times to ensure the safety of pedestrians and truck movement. At times there is limited or no traffic, but they still have to remain on site.



## How will construction affect you?

- Our general hours of work are between 7am to 6pm, Monday to Friday, and 8am to 6pm on Saturdays if needed. There may be times when unexpected ground conditions or certain activities, such as critical concrete pours, may require us to work past the general work hours. This will comply with Auckland Council’s permit rules.
- Construction projects such as these often generate noise and vibration, which you may experience if you are home during these hours. We undertake careful planning and monitoring in accordance with Council requirements. We use noise barriers and fencing to minimise general construction noise wherever possible.
- There will be limited access to the end of Tawariki Street due to the size of the construction site and health and safety considerations.
- Traffic management will be in place for the safety of motorists, pedestrians, cyclists, and school children and stop-go measures will be used as needed.
- Truck movements will be restricted Monday to Friday during school terms between 8:15am and 9:15am and 2:45pm to 3:15pm.

## Working with you

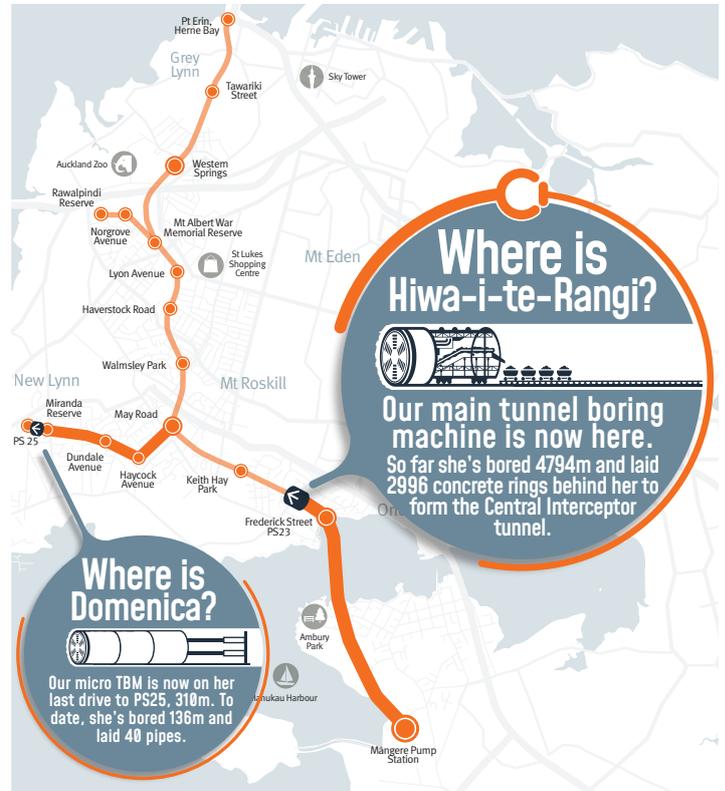
We understand that construction sites for major projects such as the Central Interceptor can sometimes be disruptive and noisy at times.

We aim to be a good neighbour while working in your area and will work to minimise disruption, where we can. We will keep you informed with what is happening with regular communications. We will be out and about in the neighbourhood during the work to keep in contact about how the work is progressing. Our contractor will host a ‘Meet the Contractor’ community event to tell you all about the project (details right).

## Tunnel progress

Check out our website which now has a weekly update of the TBM’s progress. <https://www.watercare.co.nz/Central-interceptor/Constructing-the-Central-Interceptor>.

You can also follow us on Facebook, or Instagram.



## Meet the Contractor

**Where:** 42-48 Tawariki Street  
**When:** Saturday 15 April 2023  
**Time:** 10am to 12pm

We would like to invite you to join us for a sausage sizzle and to meet our contractor, Ghella Abergeldie Joint Venture (GAJV). This is your opportunity to come and find out more about the project and how we will work with you while we are in your neighbourhood. You can discuss the Tawariki Street construction site activities and ask our specialists questions.



### Any questions?

For up to date information please see our website:

[www.centralinterceptor.co.nz](http://www.centralinterceptor.co.nz)

You can also email us at:

[ciproject@ga-jv.com](mailto:ciproject@ga-jv.com)

Or phone:

0800 GAJV 02 (0800425802)

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We encourage you to receive these updates electronically - send us your email, your current mailing address and quote "Sign me up: Tawariki site bulletin" to [ciproject@water.co.nz](mailto:ciproject@water.co.nz)