

CENTRAL INTERCEPTOR BULLETIN

Frederick Street site and Hoskins Avenue works 39 Frederick Street, Hillsborough

About the Frederick Street site and Hoskins Avenue works

Our Frederick Street site, also known as Pump Station 23 (PS23), is the second shaft site along the main Central Interceptor tunnel route and just across the harbour from our main site at the Mangere Wastewater Treatment Plant. To prepare for construction of PS23 we need to remove trees along the site accessway and safely relocate local protected skinks during the warmer months. Our ecologist and arborists will begin these activities in late March - April.

Construction at PS23 is expected to start in June but prior to this we need to carry out network connection improvement works between Taylors Bay Reserve and 28 Hoskins Avenue. A site will be set up at Taylors Bay Reserve.

This work involves constructing a new pipeline along sections of Hoskins Avenue. This pipeline will divert flows out of the Western Interceptor and into the existing sewer network at Pump Station 23. Construction is due to start in April and will take approximately two months to complete.

To avoid digging up the roadway, we will be using a method known as directional drilling to construct the pipeline. During work hours some driveways will be disrupted for short periods and we will work with affected neighbours regarding these disruptions. On-street parking will be restricted in some areas to allow us to complete our work safely.

About our Frederick Street site PS23

The PS23 site is located at 39 Frederick Street, close to the shore of Hillsborough Bay. Construction will include building a shaft 4.5m in diameter and 24m deep and a 13m deep diversion chamber and connection to the Onehunga Sewer main. We will also be building a new retaining wall and installing new stormwater and sewer connections. We will create a temporary construction platform near the foreshore.

What you will notice

Construction of the Frederick Street site is due to start in June 2021 and will take approximately 16 months to complete. Initial work will focus on establishing the site with fencing and safe walkways for workers and truck access.

You will notice an increase in the number of trucks in the area. Traffic management will include a reduced speed limit and some parking restrictions. Near the site, Frederick Street will remain a two-way operation with a stop and go operation during construction working hours as needed.

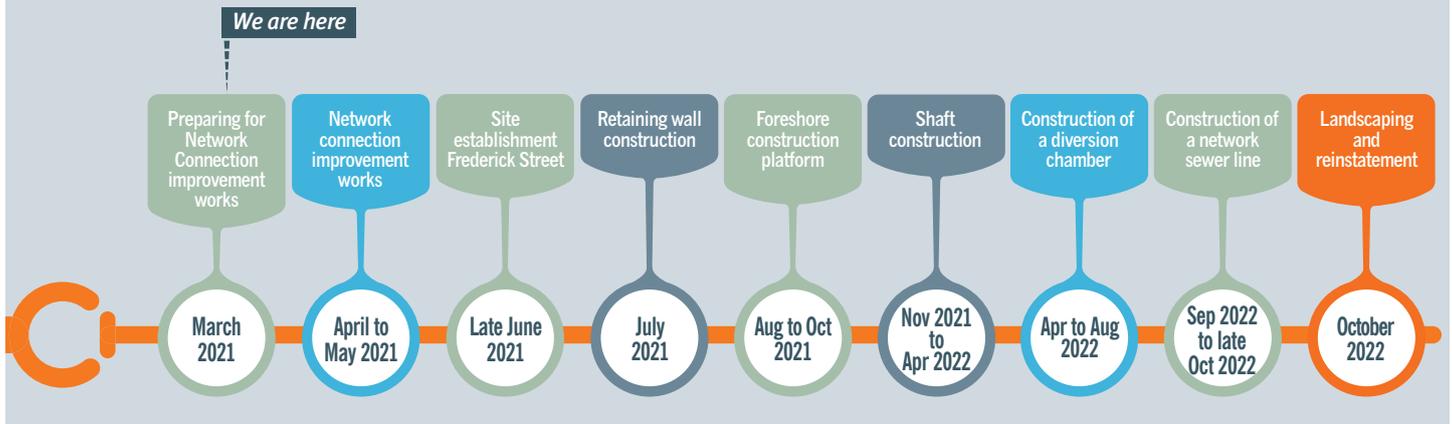
At times the works may exceed day-time noise limits. We are developing a noise management plan and will be in touch with affected neighbours close to the site.

Watercare Biofilter works on Hoskins Avenue

At the same time, Watercare will begin work on the biofilter outside 30 Hoskins Avenue. This work is separate from the CI project and involves installing a temporary carbon odour control unit. This will be followed by installation of a permanent odour treatment system, a micro-scrubber. This work will begin in a few months' time and take two months.



Work programme



How will construction affect you?

- Construction working hours will generally be 7am to 6pm Monday to Friday and between 8am and 6pm on Saturday. There may be times where certain activities may require us to work past the general work hours. This will comply with Auckland Council's permit rules.
- Traffic management will be in place for Frederick Street and Hoskins Avenue works for the safety of motorists, cyclist, pedestrians and workers. A stop and go operation will be in place at times to allow vehicle to safely travel through the area.
- Parking restrictions will be in place along a section of Frederick Street near the site. Signage will be in place to indicate 'no parking' areas.
- To keep pedestrians safe, truck movements into and out of site will be controlled from 8.15 to 9.15am and 2.45 to 3.15pm Monday to Friday during school term times.
- Construction projects such as these often generate noise and vibration, which you may experience if you are at home during our work hours. We undertake careful planning and monitoring in accordance with Council requirements. We use noise barriers and fencing to minimise general construction noise whenever possible.

Working with you

We understand that construction for major projects such as the Central Interceptor can be disruptive and noisy at times. We aim to be a good neighbour while we are working in your area and will work to minimise disruption, where we can.

We will keep you informed with what's happening with regular communications. We will be out and about in the neighbourhood during the works to keep in contact about how the work is progressing.

Our contractor will hold a "Meet the Contractor" community event before the work starts (details below).

Meet the Contractor

When: Saturday 20 March
(event will only take place at COVID-19 Alert level 1)

Time: 11am to 1pm

Where: Taylors Bay Reserve carpark

Please join us for a BBQ to meet our contractor, Ghella Abergeldie Joint Venture. You can also explore our Discovery Centre which uses state-of-the-art digital technology to show you how and where we're building the CI and how it will benefit our city. Our engineers will also be available to answer any questions you may have about the Hoskins Avenue and Frederick Street construction activities.



Any questions?

For up to date information please see our website:

 www.centralinterceptor.co.nz

You can also email us at:

 ciproject@water.co.nz

Or phone:

 0800 GAJV 02 (0800425802)



We encourage you to receive these updates electronically - send us your email, your current mailing address and quote "Sign me up: Frederick Street site and Hoskins Avenue works bulletin" to ciproject@water.co.nz