

CENTRAL INTERCEPTOR BULLETIN

Lyon Avenue site Roy Clements Treeway, Mt Albert

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.

The next construction site to open in Lyon Avenue, situated at the southern end of Lyon Avenue. The site occupies the car park south of Block 27 of St Luke's Garden Apartments and part of the Roy Clements Treeway. Here we are constructing a 46.5m deep shaft that will connect the existing sewer network to the new Central Interceptor tunnel.

What you will notice

Site establishment is due to start on Monday 21 February. We will occupy this site for approximately two years and 8 months. The first year's activities will include establishing the site, rerouting the walkway, installing a new security gate, carefully removing vegetation and building a retaining wall and a number of chambers. In the second year, the focus is on chamber construction, shaft excavation and construction of a plant room and a permanent base slab and cover slab.

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 need to 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 at their station.

About Lyon Avenue and site establishment

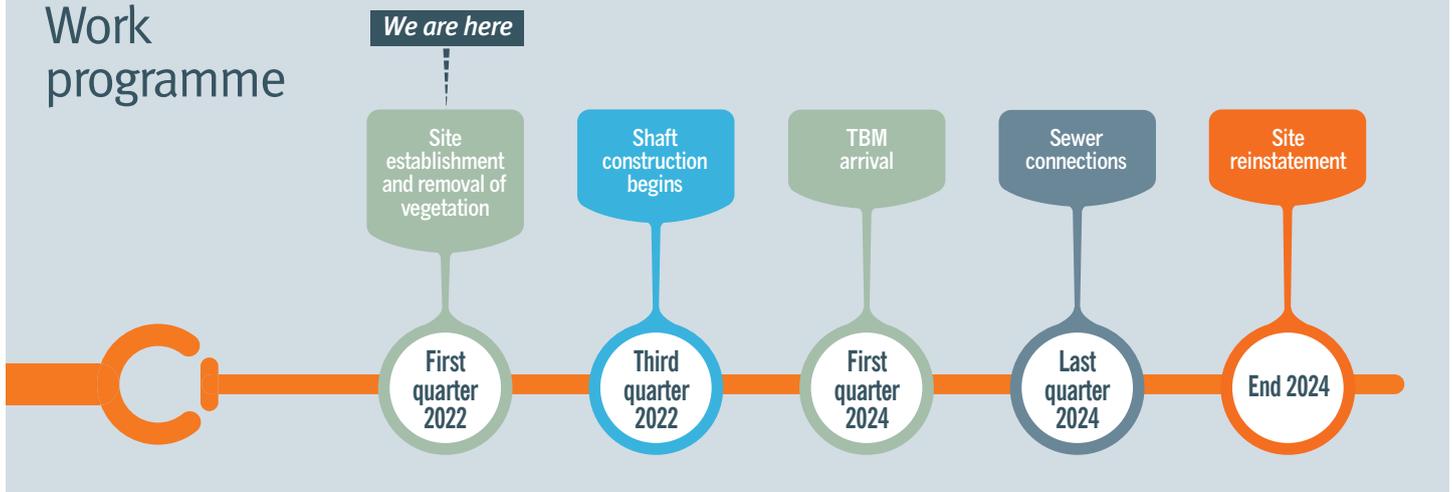
One of our first tasks is to scour the designated construction site to find native skinks and move them to a safe haven. We won't be encroaching on Meola Creek, so we won't disturb the eel population there.

We will also divert the footpath to maintain access through the Treeway. We know the site is a busy thoroughfare for schools and shops in the area and we will put up signs showing the new pathway. Health and safety are paramount on our project, so we'll erect a sturdy 1.8m-high fence around the site, to maintain our distance from pathway users.

We have to clear all vegetation within the fenced area, including some native trees, in order to work safely. In planning this work, we carried out extensive consultation with iwi, locals schools and environmental groups. We've now been able to significantly reduce both the number of trees we need to remove and the size of our site area. On completion of the project, the site will be restored by replanting new trees, to return it to its natural state.



Work programme



Working with you

We understand that construction sites for major projects such as the Central Interceptor can 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's happening with regular communications. We will hold a 'Meet the Contractor' community event (observing COVID-19 health and safety protocols) at COVID-19 orange traffic light.

How will construction affect you?

- Our general work hours are between 7am to 6pm, Monday to Friday, and 8am to 6pm on Saturdays. 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
- Our construction vehicles will enter the site from St Luke's Road and down Morning Star Place
- Heavy vehicle movement will be restricted from 8:15am to 9:15am and 2.45pm to 3:15pm, Monday to Friday, during school and college term times. We will have traffic management on site managing truck movements and watching out for pedestrians.

We've already started!

We have already started transplanting seedlings from our designated construction area. With the help of Mt Albert Grammar School's environmental team and St Lukes Environmental Protection Society (STEPS), we've collected and transplanted over 150 seedlings. These will be replanted during site re-instatement.



Meet the Contractor

Due to COVID-19 restrictions we are unable to hold our 'Meet the Contractor' event before we set up the construction site. This community event will be held at COVID-19 orange traffic light.

This event is an opportunity for you to come and find out more about the project, discuss the impact of construction activities and share some kai with us. Keep an eye on your letterbox for an invitation in the near future.

Any questions?

For up to date information please see our website:

 www.centralinterceptor.co.nz

You can also email us at:

 ciproject@ga-jv.com

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: Lyon Ave site bulletin" to ciproject@water.co.nz