

CENTRAL INTERCEPTOR BULLETIN

Māngere Pump Station site

About the Māngere Pump Station site

The Māngere Pump Station site is one of the main construction sites for the Central Interceptor project and is located on our Māngere Wastewater Treatment Plant site. This site will have some level of activity for the duration of the project. Our contractor will establish on site on 12 August 2019 with the first activities to include setting up the site, creation of access roads and demolition of the current buildings.

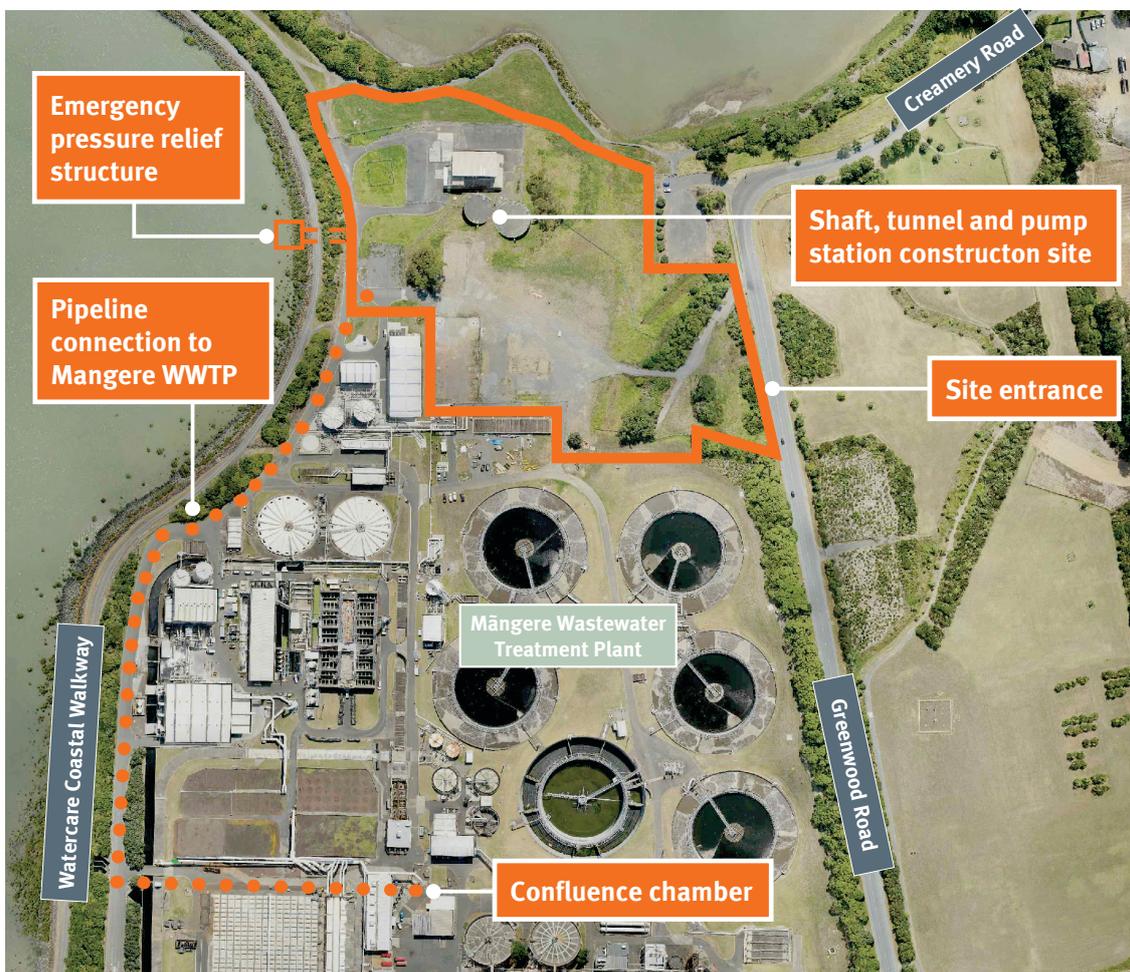
The main activities will include construction of two large shafts and a pump station to pump the wastewater up from the tunnel to the treatment plant once it is in operation. It is also the launch site for the Tunnel Boring Machine (TBM) during tunnelling.

The Tunnel Boring Machine will be assembled at the end of 2020 on site with tunnelling starting early 2021 travelling north toward May Road. During this time, dirt and rock will be removed from the tunnel and useful materials will be transported to Puketutu Island and used in the rehabilitation project.

Other activities include a pipeline to connect the pump station into the treatment plant, and materials storage on site.

Location

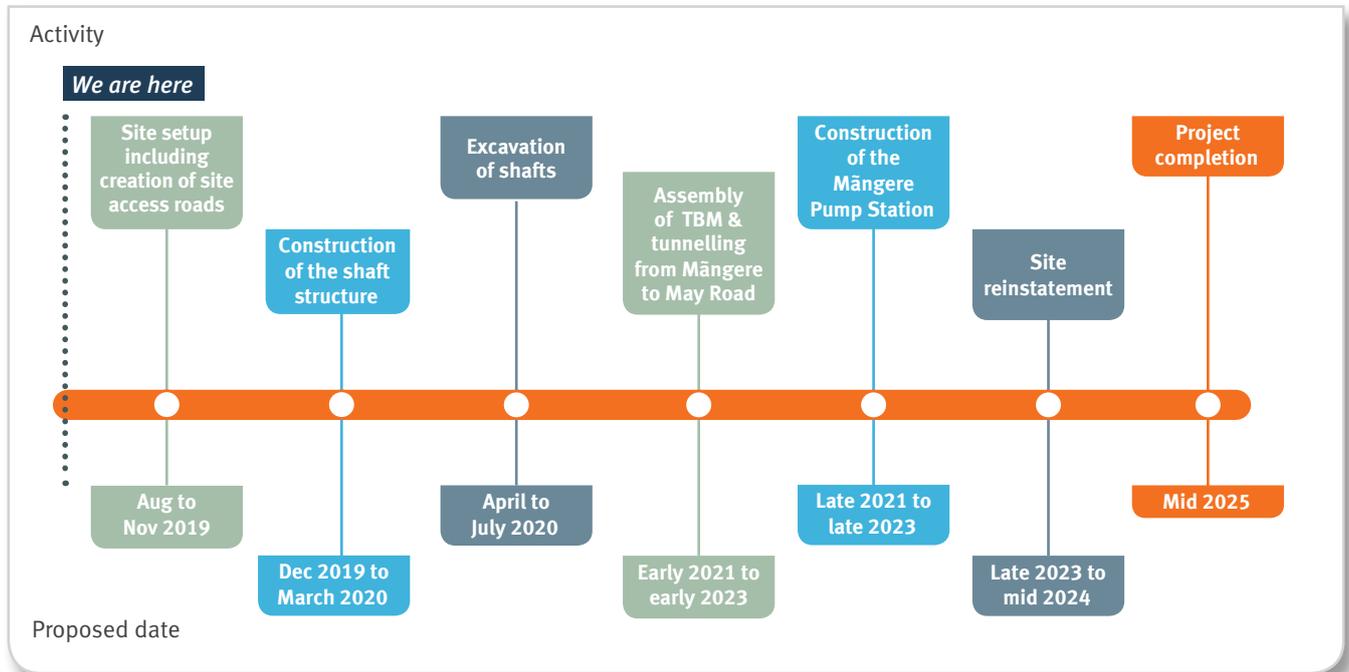
The Māngere Pump Station site is located on the northern end of the Māngere Wastewater Treatment Plant.



Proposed work programme

In the next few weeks our contractor will establish on site and start to create access roads in preparation for demolition of the existing structures.

Below is a timetable showing the main activities at Māngere:



Working with you

We understand that large projects such as the Central Interceptor can be disruptive as work on site can be noisy and busy at times. We aim to be a good neighbour while we are working in your area and will work to minimise disruption, where possible. We will keep you informed with what's happening with regular newsletters and updates and provide opportunities to meet our team face-to-face.

How will construction affect you?

- General work hours for site establishment will generally be between 7am to 6pm, Monday to Friday, and 8am to 6pm on Saturday.
- Tunnelling hours will be 24 hours a day, seven days a week deep underground, however this will not incur noise or effects.
- Access for the site will be off Greenwood Road. Traffic management will be in place for the safety of motorists, pedestrians and workers. To maintain a safe and consistent speed limit, a temporary 50km speed limit will be in place for sections along Creamery and Greenwoods Roads.
- Noise levels and vibration will be managed in accordance with Council requirements.
- The Watercare Coastal Walkway will need to be closed for short periods of time during construction. We will include notice and signage prior to any closures to advise walkway users.

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 “Go sustainable: Māngere Pump Station site bulletin” to Ciproject@water.co.nz