

# CENTRAL INTERCEPTOR BULLETIN

**Western Springs site, Great North Road, Grey Lynn**

**We're building the Central Interceptor, a super-sized wastewater tunnel to reduce overflows, creating a better environment for you to enjoy.**

## Site update

Our site continues to be busy, as it has been since we first moved in almost three years ago.

We have finished laying more than 140m of pipe and six manholes that will transport wastewater from the manhole on Stadium Road to the 30-meter-deep shaft in the corner of the site.

The majority of the work on the manhole at Stadium Road has now been completed and the lid has been temporarily installed. We shall return later in the year, lift the lid, and complete the connection between the existing sewer and the new sewer we've recently constructed.

Currently, we are using the Western Spring site to remove all the infrastructure from the tunnel that was needed for tunnelling operations, which were completed last April. Once this is completed, we will clean and seal the pipe.

We are nearing completion of the new plant room which will house all the hydraulic and mechanical equipment required to operate the automated gates.

The gates are installed inside manholes and control flow into the Central Interceptor. Several metres of air ducts and power cables will connect the plant room to the chamber. All the new manholes, chambers, and pipes will then be connected and tested alongside the machinery in the plant room.

## What's next

We will finish our plant room and start installing the ducts and power cables that will control the gates that will divert local networks to the Central Interceptor tunnel that runs 30m below the site.

Once all the tunnelling equipment is removed, our team will start to clean the pipes ready for welding and finally be ready for the wastewater to flow when we fully commission the tunnel next year.



Western Springs site



Showing the sheer size and complexity of the cutter head

## 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:

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Central Interceptor

**Watercare** 