

CENTRAL INTERCEPTOR BULLETIN

Rawalpindi Reserve site, 9a Rawalpindi Street

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

Site update

Construction work at our Rawalpindi Reserve site is in the final stages with about 90% of the works completed. Building the plant room, the only built structure which will remain on site, is largely finished. The final plant room work is the fit out with mechanical and electrical equipment, which regulate the wastewater flows into the shaft.

Since the beginning of the year, we've completed all the components of the 30m deep shaft including removing the temporary wall down to 1.5m below ground level. The 9m-deep, L-shaped control chamber is close to completion with the current installation of the final steel platforms and precast roof slabs.

The permanent steel flume has been installed in the 100-year-old Ōrākei Main Sewer (OMS) beneath the temporary flume. The temporary flume is scheduled to be removed in December 2025. The permanent steel flume is a half-moon-shaped covering around the OMS: when this pipeline overflows, wastewater spills into the control chamber below it, then into the shaft and on to the CI tunnel.

Working around ageing infrastructure on the CI link sewer tunnels has been a huge challenge and the teams have done a great job.

Upcoming work

You will notice fewer people and less activity on site as we work towards site reinstatement. We still need to install two remaining access pits with duct lines. These will connect all the electrical and fibre connections from the plant room to supply points on Rawalpindi Street.

A retaining wall will also be built next to the plant room. Once all the connections and last civil works have been completed, we will start with site reinstatement. This includes removing our temporary work platform, installing a trafficable pavement surface for vehicles to access all the new infrastructure and also some kerbing.

After that we will start planting grass, trees and shrubs. This work is currently planned for early next year. The vegetation and grass will need some time to become established before the reserve can be handed back to Auckland Council Parks department and be re-opened.

All the newly constructed infrastructure will be commissioned next year as the Central Interceptor tunnel becomes fully operational.



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 \(0800425802\)](tel:0800GAJV02)

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