

Kahika wastewater upgrade project

Improving the wastewater network in Bay View, Beach Haven and surrounding suburbs



Open trench construction - a section of the new wastewater pipe has been laid and completed in the trench.

Welcome to our third newsletter, dedicated to keeping you informed about the Kahika wastewater upgrade project.

What has happened so far?

Our crews are making significant progress despite the challenging wet weather conditions. We have completed 33% of the scheduled Open Cut Pipe Installation for Section 1 and Section 2 of the pipe work.

We have completed 180 metres of road reinstatement and after the line marking has been completed, we will move the traffic lights forward.

In addition to the pipe laying achievements, the pilot shot for the Horizontal Directional Drilling (HDD) has been completed. This crucial step sets the stage for the next phase of the project.

What can you expect in July?

The upcoming phase of the Kahika project is Horizontal Directional Drilling (HDD) which enables the installation of underground pipelines without extensive excavation. Our contractor, CB Civil will be working together with the CDS Directional Drilling team to undertake this at Francis Kendall Reserve and along Chedworth Drive.

Upon commencement, our contractor will implement a Traffic Management Plan (TMP) and place sections of the pipeline on Chedworth Drive. Subsequently,

they will physically complete up to five additional polyethylene (PE) pipe butt welds on Chedworth Drive. This step is necessary to connect the individual pipe segments, forming the 380-metre-long pipeline. We are scheduled to complete the HDD works by mid-July however, the progress of the work is subject to weather conditions and the production rate of the HDD performance.

How will our work affect you?

- Work hours – will be from 7:30am to 6pm on Monday to Friday with potential work on weekends.
- Noise – while the work may generate some noise and vibration, please be assured levels will be kept to a minimum and in accordance with Auckland Council and consent requirements.
- Traffic – temporary traffic management is in place on Kaipatiki Road and surrounding streets. **Please refer to the map overleaf for the current traffic plan in place.**
- Section One – stop-go boards and temporary traffic lights in operation along Kaipatiki Road.
- Section Two – one lane closure on Kaipatiki Road with access from Stanley Road and with detour and no entry from Easton Park Parade.
- Speed limit will be reduced to 30km.

Current traffic management plan



Tell us how you really feel!



We want to make sure that we are continually improving how we deliver our projects to better benefit Auckland's communities.

Please let us know what we did well and where we can learn to do better. Your feedback and opinions matter to us.

Take the survey online:

www.watercare.co.nz/aucklandprojects



Keep in touch

Want to find out more about this project? Visit www.watercare.co.nz/kahikaproject

If you have any questions about this project reach out to us at Kahika@water.co.nz