Project information sheet March 2025

Fairfield Park Underground Wastewater Storage

Hamilton City Council is progressing with the installation of underground wastewater storage in Fairfield Park to improve our city's network resilience and protect nearby properties and the environment.

Whakataki Kaupapa – Project Introduction

Hamilton City Council has assessed the feasibility of bulk wastewater storage (BWWS) in eight areas of Hamilton City. This involved identifying a list of prioritised sites for wastewater storage. The assessment process included initial research, site visits, and engagement with Mana Whenua.

The southwest area of Fairfield Park has been identified to accommodate underground wastewater storage.

We are currently working on the planning, design and formal designation of the site.

Te Kaupapa - Purpose

We need our wastewater network to work well to support a growing city and protect our people, our environment, and meet our regulatory obligations. Wastewater storage serves as vital infrastructure that enables the temporary retention of wastewater during peak demand periods.

The risk of overflow during wet weather events is high. Our wastewater network is at capacity in some areas and needs additional capacity installed at strategic points throughout the city. We need to make improvements to keep our systems safe and reliable for our community.

Whaipainga – Benefits

Safeguarding the environment and neighbouring properties from wastewater overflows stands as a paramount concern for Hamilton City Council. Wastewater storage systems are important infrastructure for our broader network management strategy.

These storage facilities are invaluable in mitigating the impact of heavy rainwater influx into our wastewater system, reducing the potential for environmentally harmful overflows upon nearby properties.

These facilities will help when there is heavy rain and it flows into our wastewater system, so we don't end up with untreated wastewater on roads, in people's property, or the Waikato River.

Why Fairfield Park?

Underground wastewater storage requires a large footprint for construction and installation. Fairfield Park has been chosen because there is ample space for construction in this location and is likely to have the least impact to the wider community. In addition, it provides easy connections into the existing network. It also means that no property acquisition is required. Below is a map showing the area

Hamilton City Council
Te kaunihera o Kirikiriroa

of the park of the park where the new underground storage will be installed and the area needed during construction.

What will this mean for the long-term use of Fairfield Park?

There will be little change to the long term use of the park. Following construction, you will hardly know it's there. The park will be reinstated and the existing activities within Fairfield Park will be able to continue. There will be some times when access for maintenance is needed, and access panels will be located to have minimal impact on park activities.

What impacts are there to Fairfield Park during construction and how long is construction for?

Construction is a couple of years away and is expected to take about 18-24 months. During this time, areas of the park, such as areas of open space will be closed. As the project progresses, we will keep the community and key stakeholders informed about construction timeframes and potential impacts.

How can I get more info?

If you have any questions or feedback on the Fairfield Park Project, please contact the project team on **BWWS@hcc.govt.nz** or phone 07 838 6699.



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