

# Queen Street wastewater diversions

Improving the wastewater network in Midtown



## Project overview

Midtown is expecting substantial growth from residential and commercial development. To cater for this growth and to reduce wastewater overflows, our network has been redesigned. To improve wastewater capacity, we are installing pipes beneath Queen Street and Mayoral Drive. This will capture wastewater flows, from the eastern side of the city to connect with the Ōrākei main sewer.

- **Enabling works January 2024 to mid-May 2024**

Enabling works will be carried out along the proposed alignment (as shown in red in the attached map). Utility services will be relocated where shafts are to be dug to make way for the new pipe. All this work will ensure that wastewater services continue to be provided to the area and residents.

- **Queen Street wastewater diversion June 2024 to June 2025**

Construction of three deep shafts, on Queen Street near Mayoral Drive, on Wellesley Street East between Queen Street and Lorne Street and on Victoria Street between Queen Street and High Street.

Once the enabling works have been completed, we will start setting up the compounds (as show on the map) where the shafts will be constructed and the tunnel boring machine will be launched. This goes from Mayoral Drive down to Victoria Street East connecting in to the Ōrākei sewer. All plant and machinery will be housed in three sided compounds with access for spoil removal by trucks away from the city centre.

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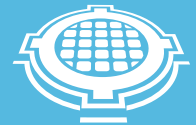
- Mayoral Drive wastewater diversion 2025 to 2026**  
 Like Queen Street, tunnel boring machines will be used to drill beneath Mayoral Drive from Vincent Street under Greys Avenue, and into the carpark near Myers Park, then back up into Queen Street near Marmion Street.

### During the utility relocation works:

- Pedestrian access will be maintained on the footpaths and intersections.
- Two-way traffic will be maintained on Queen Street, with access open along Mayoral Drive, Wellesley and Victoria Street.
- Stop/go traffic control is required on Queen Street, between Mayoral Drive and Victoria Street at night for periods between approximately 8pm and 6am.
- Site works will generally be undertaken during the day.
- Traffic management will be in place to enable works and to protect road users and our people.
- Work activities include: trenching, hydro excavation, cutting, drilling, concrete and truck movements. Generators and pumps required for the works will create some noise. Mitigation, such as barriers and specified hours for noisy work, will be kept within Council guidelines.
- Waste removal and recycling services will continue to be delivered by council.

## Benefits of the project

Helps reduce overflows



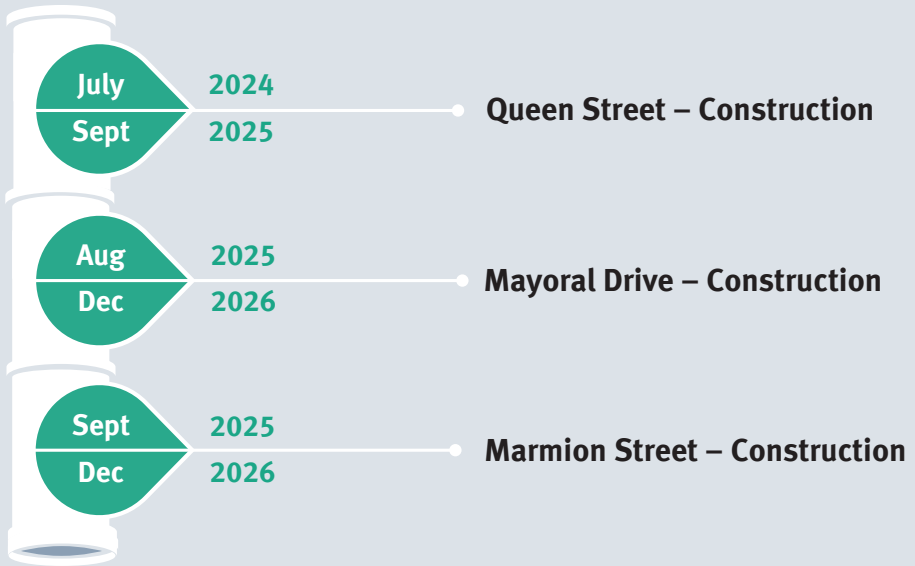
Caters for population growth



Additional pipe capacity



## Project timeline



Please note, that these date are indicative and subject to change. We will keep the community informed of any changes to the dates.

## Any questions regarding the project?

If you have any questions regarding the project, please contact us on:



Email: [midtown@water.co.nz](mailto:midtown@water.co.nz)



Regular updates can be found by visiting:

[https://www.watercare.co.nz/midtown wastewater diversion](https://www.watercare.co.nz/midtown_wastewater_diversion)