Herne Bay wastewater trunk sewer upgrade

A project aimed at delivering cleaner waterways and beaches by 2028



Project background

Hopefully you will have received previous communications from us regarding the proposed Herne Bay wastewater trunk sewer upgrade.

The proposed Herne Bay wastewater trunk sewer, in parallel with the Central Interceptor extension, will collect combined overflows for safe treatment at Mangere Wastewater Treatment Plant. Doing this will reduce overflows to the environment and improve the quality of waterways and swimmable beaches by 2028.

More information on the project can be found on the following webpage: https://www.watercare.co.nz/HerneBay



An overview of the Herne Bay wastewater trunk sewer is as follows:

- The proposed new Herne Bay wastewater trunk sewer will be constructed via a tunnel boring machine (TBM) underneath the road. Approximately eight shaft locations are required. Please refer to the map below showing the exact location of the proposed works and shaft locations.
- For small diameter pipelines as part of the proposal along Marine Parade (600mm in diameter) and local connections to the existing engineered overflow points (between 200mm to 450mm in diameter), these pipelines will be constructed via open trenching.
- Construction will occur sequentially over different road sections. The total construction period will take approximately 24 months. Construction could commence as early as mid-2024. We will provide further updates closer to the start time with specific work areas.



Update on the resource consent application

The resource consent application for the construction of the Herne Bay wastewater trunk sewer was submitted on Friday 30 June 2023 to Auckland Council for assessment. We requested that the application is publicly notified.

Auckland Council is expected to notify the application in late August/early September and the consent will be open for submissions until late September 2023.

To lodge a submission on the resource consent application, please go to the Auckland Council webpage:

aucklandcouncil.govt.nz/notifiedconsents

or scan the QR code below to direct you to their website



The map shows the proposed tunnel alignment and shaft locations.

Benefits of the project

Significantly reduce overflows



Improve the water quality and swimmable beaches

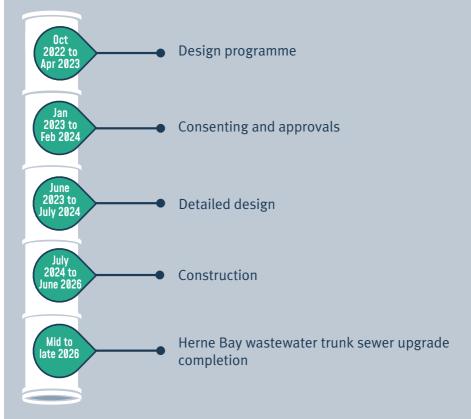


Improve the water quality of waterways



Project timeline





Any questions regarding the project?

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



Email: hernebayproject@water.co.nz

Regular updates can be found by visiting:

https://www.watercare.co.nz/HerneBay

