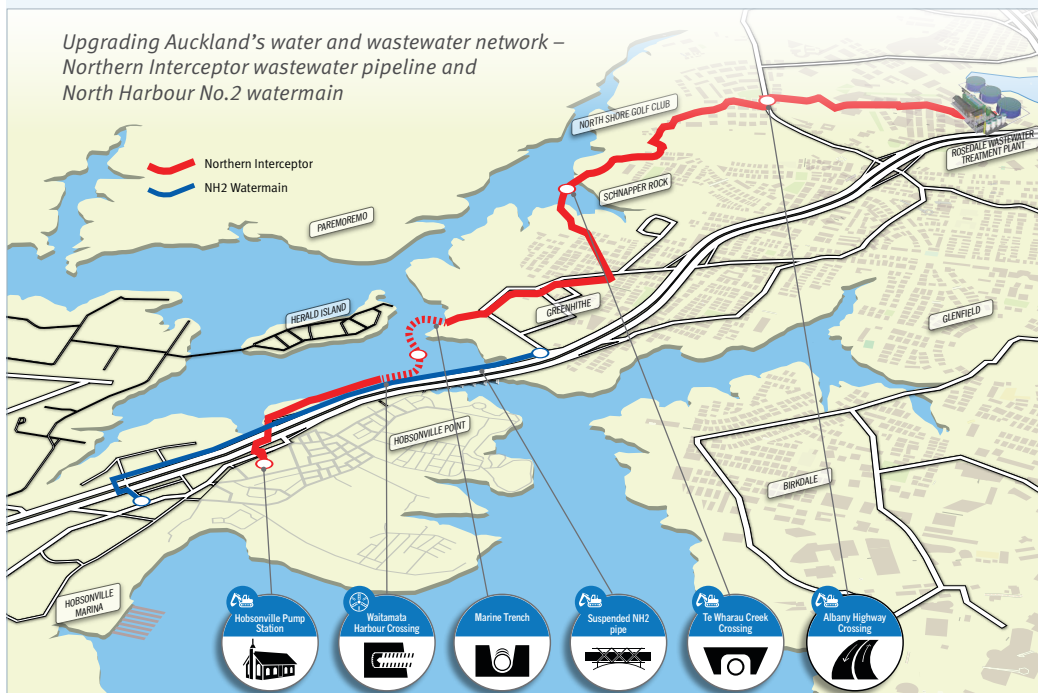


Northern Interceptor wastewater pipeline and North Harbour No.2 watermain construction

Improving the wastewater and water networks in West Auckland and North Shore

As the north-west of Auckland expands, so does the amount of wastewater we collect and treat. Currently wastewater from Massey North, Whenuapai, Hobsonville, Kumeu, Huapai and Riverhead flows to the Māngere Wastewater Treatment Plant. The Northern Interceptor is a new wastewater pipe being built in stages that will redirect this flow to the Rosedale Wastewater Treatment Plant. The first stage of the pipe will be built between the Hobsonville Wastewater Pump Station and the Rosedale Wastewater Treatment Plant. We have the ability to further extend the network to meet future demands when required.



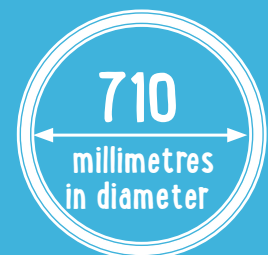
We are also building another watermain called North Harbour No.2 that will across the old Greenhithe Bridge, running alongside the existing North Harbour No.1 watermain. The new watermain will provide for future growth in the North Shore, Whangaparaoa and Orewa.

Parts of the northern interceptor wastewater pipe will be installed beneath the Waitemata Harbour, Te Wharau Creek and Alexandra Stream by horizontal directional drilling.

As part of this project we are improving the causeway by the Greenhithe Bridge. This will create a public amenity space and habitat for native wildlife.

Fast facts

The wastewater pipe will be
10 kilometres long,



and



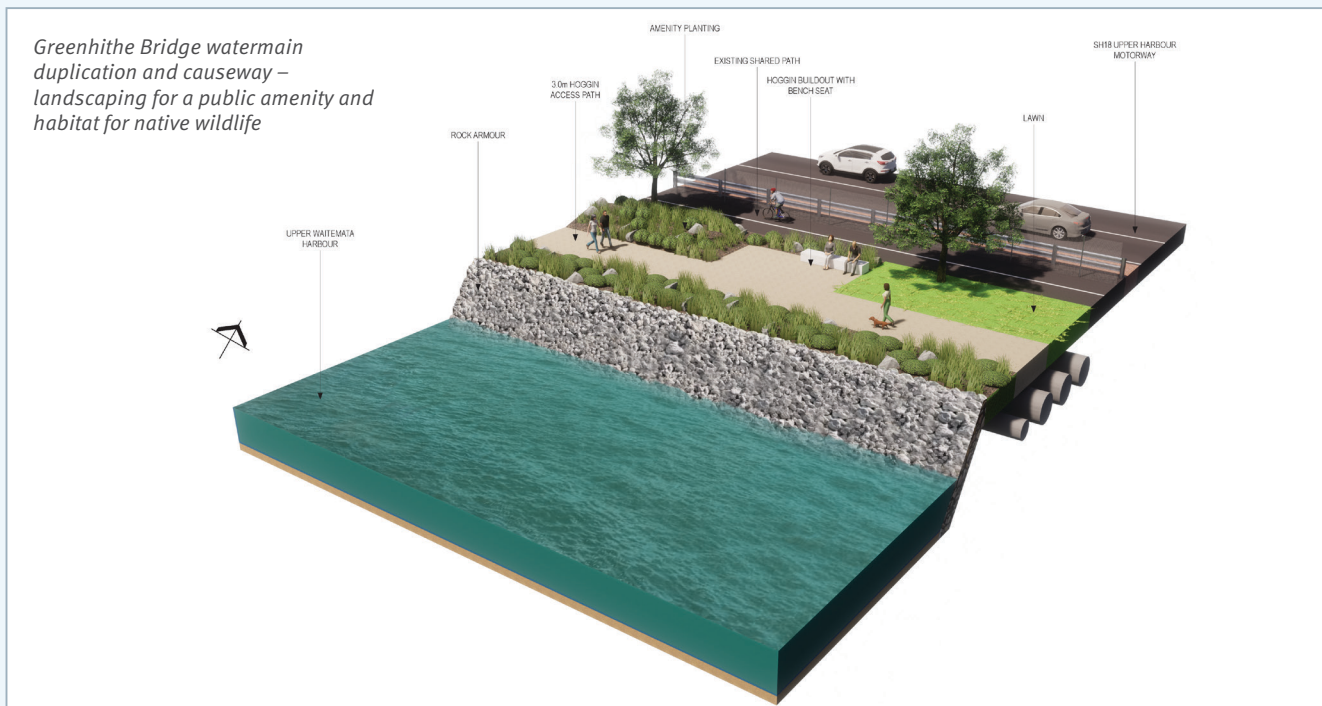
The estimated cost for the construction is

\$162 million

Timeframe



Stage 1 project timing
2019 – 2021



Progress so far

- Works have been completed through Wainoni Park. All areas have been reinstated and we are waiting for the grass to grow before the temporary fences are removed. The mild autumn weather has provided the perfect environment for the grass to grow.
- Pipeline was constructed across Rahui Road and along to Traffic Road.
- We have commenced works laying the pipe along Sinton Road and John Glenn Road.
- Works have commenced at the Causeway by Squadron Drive, forming a surface to launch the HDD drilling equipment.

What's coming up?

North Shore Memorial Park

- Directional drilling is underway between Wainoni Park and North Shore Memorial Park.
- Works are expected to be completed late January 2020.

Greenhithe Road works

- The pipe will be laid on the right-hand-side of Greenhithe Road (looking north).
- Works are due to commence in late June and continue until March 2020 when we reach Wainoni Park.

To keep informed:

Please email “sign me up” to NIProject@water.co.nz for project updates and traffic changes.

Any questions regarding the project?

If you have any questions regarding the project, please contact our team at:

Email: NIProject@water.co.nz

Alternatively, you can call our customer centre on 09 442 2222.



Regular updates can be found by visiting <https://www.watercare.co.nz/About-us/Projects-around-Auckland>