

# New Lynn Water Pump Station upgrade

## Project overview



We will be expanding the water pump station located at Manawa Wetland Reserve, to cater for population growth and increase the capability of water supply to the network.

### Why is the project needed?

The New Lynn pump station is an integral part of our water network. It takes water from both western water sources (Huia and Waitakere), and southern water sources (Hunua and Waikato), and pumps water into west, central and northern Auckland. As it takes water from a number of sources, it provides for resilience in the network – so if any of our water sources go off-line, we can continue to supply water to areas both locally and around Auckland.

The upgrades to the pump station include replacing the underground switch boards above ground, expanding the current building and installing an additional pump. This will increase water supply from the pump station, provides resilience and caters for the growing population.

### What are we doing?

Our contractor, Pipeline and Civil, plan to start construction from 11 May 2022, and the work will take approximately 12 months to complete. The work will require some temporary additional space required in the reserve to undertake construction activities and the site will be fenced for public safety. There will be some construction related effects for park users and residents near to the site such as noise and vehicles accessing the site.

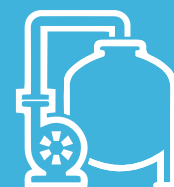
We will be working mindfully in the reserve area while we undertake this important project, and when the project is complete we will return the reserve back to the same condition as before construction.

### Fast facts

The pump station upgrade will cater for **population growth**



Improving capability of **water supply to the network**



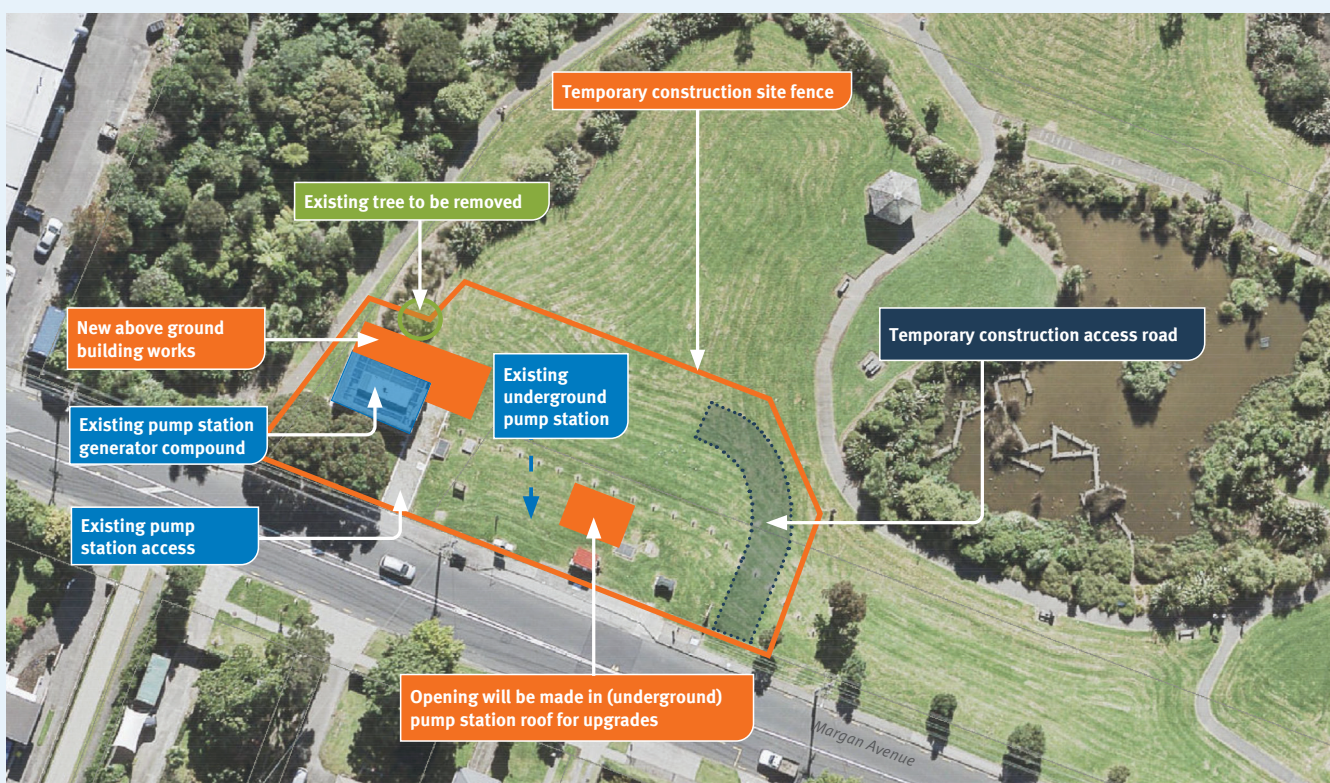
The new building will **blend in with the existing pump station**

Construction estimated to start **May 2022**



## How does the work affect you?

- Working hours will be 7am to 6pm from Monday to Friday, and 8am to 6pm on Saturday.
- These works will generate some construction related noise; however, levels will be kept to a minimum and in accordance with the levels approved by Auckland Council. A noise wall will be installed to help minimise noise from the site for residents and park users.
- There will be an increase in work vehicles and equipment at the site during the work.
- Access to the park will be maintained at all times, however some of the park will be temporarily closed around the construction area. The site will be fenced for public safety. Please stay clear of the construction site and beware of construction vehicles entering and exiting the site.
- To undertake the works, one native Kowhai tree will need to be removed, however, once the works are completed we will plant two native trees such as Kowhai to replace the tree removed. We will take measures to protect other trees near the worksite during the works.
- At the end of the works, we will reinstate the park to the same or better condition than prior to the works taking place.



## Working with you

We understand that large projects such as this one can be disruptive to locals as work on site can be noisy and busy at times. We aim to be a good neighbour while we are working in your area and will work to minimise disruption, where possible. We will keep you informed with what's happening with regular newsletters and updates.

Our contractors for the project, Pipeline and Civil, will be out in the community making sure there is great engagement during the project.

## How to receive updates

To receive regular updates about the project, sign up by emailing us at [NewLynnPS@water.co.nz](mailto:NewLynnPS@water.co.nz) and ask to sign up.

For up to date information about the project, please visit our website at [www.watercare.co.nz](http://www.watercare.co.nz) and search 'New Lynn Pump Station'.

## Contact us



For specific questions on the works, you can email the project team at [NewLynnPS@water.co.nz](mailto:NewLynnPS@water.co.nz)