Watercare to build Mairangi Bay Wastewater Pump Station

Watercare has been given the go-ahead to build a replacement wastewater pump station in Mairangi Bay Reserve, to cater for increased growth.

Now that the resource consent has been granted, a contractor will be engaged. Work is due to begin in mid-2021 and is due to take around 18 months.

The new building will be architecturally designed and will sit to the east of the current pump station, in Sidmouth Street. The old building will be demolished once the replacement is up and running and the area reinstated and returned to the reserve.

Significant growth in recent years has seen the current pump station struggling to cope. During heavy rainfall, diluted wastewater overflows into the bay more than seven times per year. The discharges are from pipes situated approximately 70 metres out to sea at each end of Mairangi Bay.

The new pump station will include larger pumps as well as additional underground storage where wet weather flows are able to be temporarily held until they can be pumped into the network. This will not only reduce the number of overflows in Mairangi Bay but elsewhere in the catchment .

Keeping Mairangi Bay informed:

For up to date project information please visit our website at www.watercare.co.nz search 'Mairangi Bay'.

If you would like to receive notice of project updates, please email 'sign me up' to MairangiBay@water.co.nz



Mairangi Bay beach.

Fast facts

Catering for population growth

Reducing wet-weather OVErfloWS



Improving beach water quality



Project cost: **\$15 million**

Matercare