

# Construction and environment

The \$120 million Baypark to Bayfair Link is designed to reduce congestion and improve safety by separating local and state highway traffic. It will also support economic growth in the region by providing efficient freight access to the Port of Tauranga.

## What to expect during construction

Construction will affect people living and working in the immediate project area, and road users travelling through the site. From time to time there may be more noise, and traffic detours will be in place, however, every effort will be made to minimise these impacts.

The majority of work will take place between 7am and 7pm from Monday to Friday. There will be times when we will need to work outside of these hours. Night and weekend work is required when we are unable to carry out a specific task safely during the day, or there are traffic or service requirements we need to meet. Our neighbours will be notified ahead of such works taking place.

## What's happening when?



**EXPECTED COMPLETION OF THE PROJECT IS LATE 2020.**

# Our Environment

We care about our environment and our neighbours. As such, we have environmental plans and monitoring in place to manage water and air quality, noise and vibration, and any other potential effects from construction activities.

## Vibration and Noise

Road construction noise can vary considerably depending on the equipment being used and the distance from the activity. Similarly, construction work can generate varying vibration levels depending on the construction methods, the size and type of the machinery used, and the ground conditions.


We will make every effort to minimise the impact of noise and vibration during the project. Noise monitoring will take place day and night to ensure construction noise complies with the approved levels consented by Tauranga City Council. Regular vibration monitoring ensures works are carried out within the council's consent conditions, which are set to protect property and residents from vibration effects.

### Noise is unwanted sound.

Noise levels are measured in decibels (dB) and the higher the decibel, the louder the noise. Vibration is generally measured by a seismograph in units of millimetres per second (mm/s). The higher the millimetres per second, the greater the vibration.



### Contact us

 0508 222 4636

 [nzta.govt.nz/baylink](http://nzta.govt.nz/baylink)

 NZTAWaikatoBoP

 NZTAWaibop



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