

# 1 Managing the effects of construction

## We actively mitigate the impact of construction activities on people and the environment.

A construction environmental management plan will be in place to detail how we'll manage construction activities. This plan will outline the steps that construction teams need to follow, and include methods for monitoring, reviewing, and making corrections as needed.

### Managing noise and dust

Where the proposed route is close to houses, people may be affected by noise and dust from construction.

We will take the following steps to limit these effects on people and their homes:

- Water spraying on-site and on access roads to dampen down dust from earthworks.
- Wash truck wheels and cover loads to prevent dust formation.
- Stabilise exposed areas including through rolling, mulch and planting.
- Careful management of equipment and working areas, and construction traffic activity.
- Manage hours of work including daily start-up and close-down procedures.
- Keeping property owners informed.

### Erosion and sediment control

Before construction starts, we'll install devices such as sediment ponds and silt fences, to reduce and catch sediment runoff from earthworks areas before it can reach a stream or river.

We'll use construction methods, including stabilising earthworks to reduce sedimentation.

### Maintaining community connections

Roadworks have the potential to cause some disruption to the travelling public. We'll implement effective traffic management plans to minimise delays where we can. We aim to minimise the use of residential areas for site access whenever possible.

Our goal is to minimise disruption during peak times to reduce the impact on daily commutes and school runs.

While we strive to keep traffic delays to a minimum, some impacts may be unavoidable. We appreciate your patience and understanding during this period.



For more information go to [nzta.govt.nz/c2p](https://nzta.govt.nz/c2p)

