

# 1 Caversham Highway improvements

## Four-laning construction update

This \$19m stage of the project is on track for completion in July–August this year, with several key project milestones being reached since our last project news update in September.

### Glen Bridge construction

Bridge beams were successfully installed in January. The 12 side span beams are 18m long, and the 7 central span beams are 30m long. These also involved the heaviest lift at 42 tonnes each. Plenty of work is still required to form the bridge deck, walkway, safety barriers, lighting and surfacing. Once this is done, city-bound traffic can be directed onto the bridge in May.



Work on preparing the placement of one of the beams on the new Glen Bridge

### Goodall Street footbridge re-furbishment

Foundation work is now complete for this bridge. The bridge is expected to be back in use in March.



The retaining wall alongside the main trunk railway nears completion

### Retaining wall construction

Construction of the 340m long concrete panelled wall alongside the railway is now complete, along with two large timber walls beside the Clyde Hill walkway and Bridge Street.

### Earthworks and pavements

With the railway wall complete, efforts can now focus on building up the platform for the new southbound carriageway. The excavation of the mound between the existing highway and the rail line opens up the area for the new carriageway.

The new pavements will be progressively placed in layers, although the initial sealed surface may not end up being the final surface. For example, on the already constructed new northbound traffic lanes a further surfacing layer is planned.



Decking on the new Glen Bridge overbridge

## Forward programme

The focus of the programme for the next three months is on pavement construction, installing stormwater pipe south of the Glen Bridge, and the Glen Bridge duplication.

Key milestones that will be achieved during this period include reinstating the refurbished Goodall Street footbridge, building the last retaining wall and constructing the concrete bridge deck at the Glen.

|  | FEBRUARY | MARCH | APRIL |
|--|----------|-------|-------|
| Pavement construction & Stormwater installation – Bridge Street area |          |       |       |
| Goodall Street Bridge Construction                                   |          |       |       |
| Earthworks and pavement construction – Railway Side                  |          |       |       |
| Glen Bridge Duplication  |          |       |       |
| Stormwater Pipe Installation - Railway                               |          |       |       |
| Bridge St retaining wall construction                                |          |       |       |

# Caversham Valley Safety Improvements

Work is progressing to develop the design and purchase the necessary land for this \$20–25m project.

## Planning

In January, all the necessary designations required for the project under the Resource Management Act 1991 were secured, clearing the way for work to start on the project in the third quarter of this year.

## Ecology and history

A key concern of the works was the possible effect on local ecology, in particular an invertebrate animal unique to the valley (Peripatus). Measures are in place to ensure this unique biodiversity is maintained.

And although the current housing and highway itself are relatively recent in historical terms, the valley itself may hold secrets of yesteryear. An archaeological assessment has been undertaken, revealing some interesting facts. A copy of this report is available on the Caversham Highway Improvements website.

## People

A key focus in the planning for this project was accessibility and making the area as pleasant as possible for those living near the highway. While the Short Street link to the highway will close for safety reasons, many other improvements have been achieved since earlier public consultation. These include better access from South Road into Burnett Street, traffic noise reduction, landscaping along with bus route and cycle planning.

## Website

The following website has the latest project information. It also has a web camera link that allows you to view construction progress in the Glen area and monitor traffic flows along the existing Glen Bridge.

[www.nzta.govt.nz/projects/caversham-highway/](http://www.nzta.govt.nz/projects/caversham-highway/)



A computer-generated image of how the Lookout Point area will look when this project is finished

## Contacts and feedback

Please contact Simon Underwood if you have questions regarding any aspect of the project:

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