

Christchurch Northern Corridor Waimakariri Bridge - SH1

PROJECT UPDATE

6 JANUARY 2020



SH1 LANE CLOSURES AND LANE SHIFTS FOR SURFACING WORK

The Christchurch Northern Corridor (CNC) Alliance will be asphaltting the new Waimakariri Bridge decks from mid-January. Work on the approaches will also continue. Most of the work happens at night to minimise traffic disruption. Please expect delays due to lane closures in both directions.

When we are digging out the approaches for the new bridge lanes north of the Waimakariri Bridge, the right hand lanes northbound and southbound will be closed every night from **7pm Sunday 12 January to 5.30am Saturday 18 January**.

This means only one lane will be available in each direction during the work. A 60km/h speed limit will be in place at night. A similar traffic set up will be used when we are installing asphalt on the approaches in mid-February.

Bridge deck surfacing

On **Tuesday 14 January** for four days we will be asphaltting the new bridge decks. The two traffic lanes north- and southbound will be maintained.

From **19 January till 22 January** for four nights we will be installing temporary steel safety barriers along SH1 north of the bridge at locations where we need to install gantry foundations. Watch out for lane closures on these nights.

From **Friday 31 January** for nine days we will be resurfacing the existing northbound lanes on SH1 south of the Waimakariri Bridge and on the bridge. **Traffic will shift onto the new surfaced bridge lanes** in the middle so we can do this work.

For the resurfacing we use foam bitumen stabilisation, which involves large trucks and heavy

machinery. We will also apply chip seal. In between the foaming and chip sealing, the cement needs to harden for one or two days.

The temporary **60km/h speed limit** on this part of SH1 stays in place during the work and while the gravel remains loose.

In case of emergencies

Please be aware that the grass area in between the north and southbound lanes on the north side of the Waimakariri Bridge is the work area for the approaches to the new lanes on the bridge.

The dug out areas will be filled with gravel during the days for the duration of the work. In case of emergencies it will be more preferable to use the left grass shoulder.



REDUCED
COMMUTER
TRAVEL TIME



REDUCED
CONGESTION



IMPROVE
SAFETY



IMPROVE
WALKING
AND CYCLING



SUPPORT
ECONOMIC
GROWTH

Recently added

Widening the Waimakariri Bridge – October 2019

Site Engineer Nickie Winter talks about how we are widening the Waimakariri Bridge to have three lanes in each direction and adding a clip-on cycleway.



During the work on the Waimakariri Bridge we interviewed site engineer Nickie Winter on how the existing bridge is being widened to contain two more lanes and a clip-on cycleway. You can watch this video on our website: www.nzta.govt.nz/cnc.

NEED MORE INFORMATION?

- If you are not receiving our project updates yet, please sign up at www.nzta.govt.nz/cnc or by emailing us at info@cncalliance.co.nz
- Our traffic notices on SH1 are also available on the Waimakariri District Council website: www.waimakariri.govt.nz
- Visit us during office hours. Our project site office is located at 145 Winters Road in Mairehau, Christchurch.
- Urgent question? Call us on **0800 262 200**.



Our work on the bridge can be distracting. Be conscious of how long you spend looking at distractions outside the vehicle, and please keep your eyes on the road.

DISTRACTION TYPES

Distractions can affect drivers in different ways, and can be categorised into the following types:



TAKING YOUR EYES OFF THE ROAD



TAKING YOUR HANDS OFF THE WHEEL



NOISES THAT DISTRACT YOU



THINKING ABOUT SOMETHING OTHER THAN DRIVING

NZ TRANSPORT AGENCY 2018



You can call us on 0800 262 200, email us at info@cncalliance.co.nz or visit our website at www.nzta.govt.nz/cnc or our office at 145 Winters Road, Mairehau, Christchurch.