BRIDGE INN ROAD UPGRADE

MAJOR ROAD PROJECTS
VICTORIA

WINTER 2023



We're upgrading Bridge Inn Road between Plenty and Yan Yean roads to help you get home safer and sooner.

What's been happening

Since our last update, we've:

- made major progress building the new bridge over Plenty River
- built sections of the shared walking and cycling path along the southern side of Bridge Inn Road
- started moving traffic onto the new westbound lanes
- reopened the intersection at Garden Road

 installed 100 retaining wall panels, weighing over 273 tonnes, between Towerhill Avenue and Vantage Point Boulevard.

Intersection upgrade works

We've reopened the intersection of Garden Road

Garden Road is now open at Bridge Inn Road following major works to upgrade the intersection.

During the closure we:

 installed 250 meters of drainage, 2,000 metres of new water mains, gas pipes, underground power supply and 700 metres of new kerb

- removed 4,000 cubic metres of soil
- placed 2,500 tonnes of asphalt.

The right turn from Bridge Inn Road is temporarily closed while we upgrade the existing eastbound lanes. Until early 2024 you will only be able to turn left in and left out of the intersection. U-turns will be available at the roundabout on Yan Yean Road.

Image above: Reopened intersection of Garden Road at Bridge Inn Road.



Sign up for updates

Independence Boulevard and Windermere Parade

Due to delays caused by weather and ground conditions, works will continue at the intersections of Windermere Parade and Independence Boulevard over the coming weeks.

We'll continue to provide you with updates on our progress and have the intersections re-opened to traffic as soon as possible.

Detours remain in place via Garden Road and Resort Boulevard.

Pedestrian detours

As works continue along Bridge Inn Road, pedestrian detours will be in place to safely guide you around our works. Please follow signage when detours are in place.

Vantage Point Boulevard and Bassetts Road

In the coming months we'll start works to upgrade the intersections of Vantage Point Boulevard and Bassetts Road at Bridge Inn Road.

The combined closure of these intersections means we'll reduce further long-term closures and disruptions in future.

When complete later this year, we'll reopen the intersections onto the newly built sections of Bridge Inn Road. We'll be in touch with you close to these works commencing.

We thank you for your patience and understanding during these closures.



Free Community BBQ

11 am to 1 pm on Saturday 19 August

Corner of Towerhill Avenue and Bridge Inn Road

Join us for a free community BBQ so that we can thank you for your patience while we've completed vital works over the past few months. Our project team will be on hand to have a chat and answer any questions you may have. We'll provide food and refreshments, as well as goody bags for the kids.

New bridge over Plenty River

We're continuing works on the new bridge over Plenty River.

Since the installation of the concrete super-T beams, we've poured approximately 1125 cubic tonnes of concrete to build the deck of the bridge. The bridge deck is the surface that you drive on. It's usually made of concrete or steel and is designed to support the weight of traffic and providea smooth and safe roadway.

The concrete is made up of 50 percent supplementary cementitious materials (SCM).

Image below: Pouring the deck foundations

SCMs improve the concrete's durability and are more sustainable compared to traditional cement they are is less energy intensive. By replacing a portion of cement with SCMs, the overall carbon dioxide emissions associated with production are reduced.

We'll continue working extended hours at the bridge from 7am to 6am until September 2023.

You can find out more about how we're building the new bridge, including progress photos, by visiting roadprojects.vic.gov.au/plentyriverbridge

How we're building the new bridge



Planning and design



Build the piers and abutments



Lift beams into place



Pour concrete to create the deck



Build up the earth underneath the approaches to the new bridge



Build the approach slabs on either side of the deck



Finishing touches including safety barriers, guardrails, asphalt, and line marking.

What we're doing and when

Temporary right-turn closures and permanent access changes

We'll temporarily close some right turns from Bridge Inn Road onto local side roads so we can safely complete our works and maintain traffic flow.

The right turns from Bridge Inn Road into Independence Boulevard and Windermere Parade will be temporarily restricted when they reopen.

When works are complete, there'll be permanent changes to the way you access side roads from Bridge Inn Road.

To improve safety and traffic flow, we'll restrict where cars can turn right across multiple lanes to access driveways and local side roads. We'll keep you informed of these changes.

Moving traffic onto new lanes

We've started moving traffic onto the new westbound lanes of Bridge Inn Road, keeping one lane open in each direction until early 2024. During this time, we'll start upgrading the old eastbound lanes.

So we can safely move traffic onto the new lanes, we'll need to move barriers along Bridge Inn Road overnight from 7pm to 6am. If you're likely to be affected, we'll let you know before these works happen.

There will be increased traffic management, speed reductions, and lane closures in place while traffic is moved onto the new lane. We encourage you to plan your journeys and allow extra travel time.

Schedule for traffic to move onto new lanes



Between Plenty Road and Plenty River



Between Ivanhoe Grammar School and Independence Boulevard



Between Windermere Parade and Yan Yean Road



Between Independence Boulevard and Garden Road



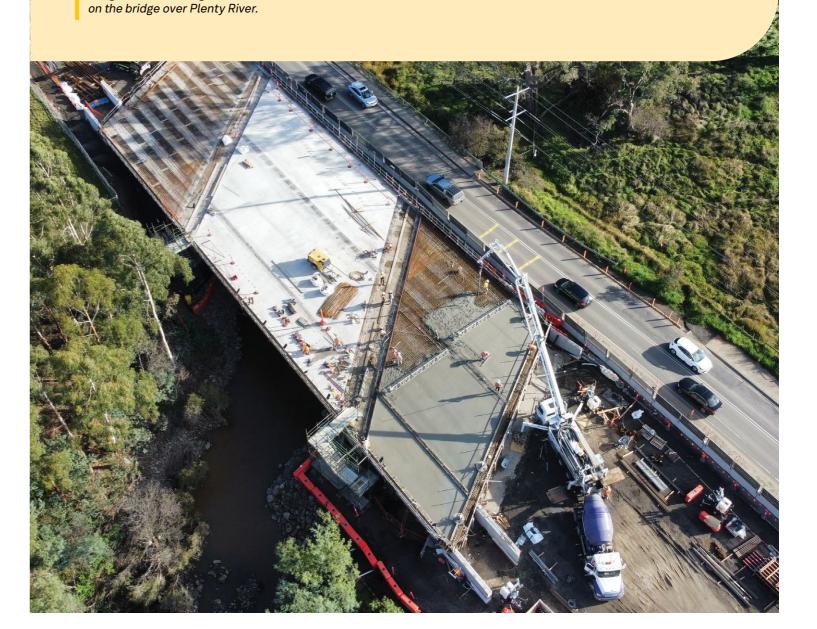
Between Schotters Road to Towerhill Avenue





Find out more

Scan the QR code to learn more about permanent access changes



Construction impacts

Our construction activities may generate varying levels of noise, dust and vibration at times. We'll have measures in place to ensure these impacts are minimised.

Most our works will take place between 7am and 6pm, Monday to Friday and 7am to 5pm, Saturdays. The progress of our works will depend on weather and ground conditions.

There will be intermittent lane closures on Bridge Inn Road over the next few months. When we need to work at night, we'll let you know ahead of time.

Stay informed

We'll continue to send you regular updates to let you know about upcoming works. You can also subscribe to receive emails or SMS updates at roadprojects.vic.gov.au/ subscribe or by texting BRIDGE INN to **0499 073 073**.

Image below: Construction of new westbound lanes at Garden Road

Contact us If you have any questions or would like to speak to a member of our project team, please call 1800 105 105 and select option 5. You can also send us a message by visiting roadprojects.vic.gov.au/contact

roadprojects.vic.gov.au



For languages other than English please call 9209 0147 1800 105 105 (call anytime) contact@roadprojects.vic.gov.au













