

MATAKOHE BRIDGES

SAFETY

The Matakohē Bridges project will improve safety at the Matakohē bridges by reducing the risk of head-on, rear-end and loss of control crashes on the bridges and their approaches.

TRAFFIC DEMAND

The bridges carry around 1,850 vehicles per day with 12% heavy vehicles. The bridges are narrow, with no provisions for pedestrians and cyclists. During peak visitor season, traffic demand is a lot higher and delays occur regularly during that period. Traffic delays are linked to driver frustration and risk taking behaviours.

BRIDGE MAINTENANCE

Due to the narrow width of the bridges, guardrails are often damaged by wide loads. Significant maintenance is required including bridge deck replacements and resurfacing. If the bridges need to be closed for maintenance works, or incidents, the potential detour route is 33km long.

CRASH HISTORY IN NUMBERS

Due to the tight curves, short straights and two single lane bridges, there have been 15 reported crashes between 2005-2014.

3 HEAD ON CRASHES ON THE BRIDGES FROM VEHICLES FAILING TO GIVE WAY

3 REAR END CRASHES IN PROXIMITY TO THE ANDERSONS BRIDGE FROM VEHICLES SLOWING FOR QUEUES

6 CRASHES FROM VEHICLES LOSING CONTROL

1 HEAD ON CRASH AT THE INTERSECTION BETWEEN ARARUA ROAD AND SH12

1 VEHICLE CRASHED INTO A DITCH

1 VEHICLE CRASHED INTO AN EMBANKMENT