

20 January 2023

██████████
████████████████████

REF: OIA-11750

Dear ██████████

Request made under the Official Information Act 1982

Thank you for your email of 17 December 2022 requesting the following information under the Official Information Act 1982 (the Act). Each specific part of your request has been answered in turn.

I would like to request your risk assessments and consultation feedback, of both the Napier Taupo state highway 2 consultation as well as the Shannon to Levin. i am Interested to see how the assessments have been complied and on what basis risk has been assessed and then what makes the lowering of speed limits the suitable and sufficient solution to reduce road deaths.

All of Waka Kotahi NZ Transport Agency's speed reviews that have been implemented under the 2017 rule have undergone an assessment. A Speed Review Report (SRR) has been prepared which takes into account the "collective risk" of the corridor, the number and severity of the crashes and the consultation feedback. The following SRRs for Napier to Taupo and Shannon to Levin are enclosed:

- Attachment 1 – SRR Speed Limit Review ID 3.2.008-SH5 Taupo to Bayview
- Attachment 2 – SRR Speed Limit Review ID2.3.001b-SH57 South of Levin to Shannon Urban

Waka Kotahi uses the software tool Megamaps (Road to Zero edition) to determine the collective risk for the whole of the road network across New Zealand. From the Megamaps User Guide the collective risk can be described as:

Collective Risk

Collective Risk is a measure of the total estimated DSI casualty equivalents per km for a road segment. It is effectively a measure of the number of deaths and serious injuries per km that can be expected on a road segment over the next five years.

In response to your question about lowering speed limits, Waka Kotahi takes road safety matters very seriously to ensure that people can get to and from home, school and work safely – no matter how they travel. Travelling at speeds that match the road and surrounding area means that, when crashes do happen, people are more likely to be protected and get to their destinations more safely.

Can I also request the number of MV deaths that has happened on each of these roads for the past 10 years, with a breakdown of causation for each year.

I have provided the number of fatalities by year for each of the above listed roads. Due to the small number of fatal crashes recorded on these roads, I am withholding the contributing crash factors by year under section 9(2)(a) of the Act to protect the privacy of natural persons, including that of deceased natural persons. I have, however, included tables of all the contributing factors for those crashes over the combined ten-year period.

Data in relation to the second part of your request has been attached in the following spreadsheet:

- Attachment 3 – Deaths on SH5 (Napier to Taupo) and SH57 (Shannon to Levin) 2012-2022

Under section 28 of the Act, you have the right to ask the Ombudsman to review my decision to withhold part of this information. The contact details for the Ombudsman can be located at www.ombudsman.parliament.nz.

In line with Waka Kotahi policy, this response will soon be published on our website, with personal information removed.

If you would like to discuss this reply with Waka Kotahi, please contact us by email to official.correspondence@nzta.govt.nz.

Yours sincerely



Vanessa Browne
National Manager, Programme and Standards