

19 September 2023

John Doe

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Kia ora

Kent Terrace Cycleway

Thank you for your request made under the Local Government Official Information and Meetings Act 1987 (the Act), received 15 August 2023. You requested the following information:

1. Traffic Modelling, Reporting and Calculations (Including SIDRA analysis) as it relates to the newly installed cycleway along Kent Terrace. To understand the predicted level of service decrease/increases for the following intersections:

- a) Oriental Parade and Cable Street.
- b) Kent Terrace and Courtenay Place
- c) Kent Terrace and State Highway 1

2. What validation has been completed by WCC, since the installation of the cycleway including independent road safety audits and verification of the predicted level of service decrease/increases.

Wellington City Council has **granted** your request for information. Please see the below response to your questions.

1. Traffic Modelling, Reporting and Calculations (Including SIDRA analysis) as it relates to the newly installed cycleway along Kent Terrace.

Appendix 1 contains the modelling for intersections Kent Terrace and Courtenay Place and Kent Terrace and State Highway 1. Cable Street and Oriental Parade were not changed significantly enough to warrant the modelling resource.

2. What validation has been completed by WCC, since the installation of the cycleway including independent road safety audits and verification of the predicted level of service decrease/increases.

The transitional approach allows us to implement changes to the roadway quickly and with adaptable materials, so generally minimal modelling is done on these projects as we can respond to issues as needed. On Cambridge Terrace we have already been able to address some congestion issues caused by the initial storage space in the Elizabeth St turn bay.

While we have been preliminarily monitoring queue lengths and any pressing issues, most of the post-installation evaluation will not begin until 6 to 8 weeks after installation as users need this time to adapt to the new layout and flows to normalise. However, we can share that the predicted queues on Cambridge Terrace at Vivian Street are notably shorter than predicted by modelling. Further qualitative feedback will be collected during the feedback phase of the project beginning mid-September. While not completed post installation, we have included the latest independent road safety audits on the 90% designs which may be of interest to you.

Below are the documents that fall in scope of your request and my decision to release the document.

Item	Document name/description	Decision
1	Appendix 1 – Modelling	Released
2	Appendix 2 – Road Safety Audit	Released

Right of review

If you are not satisfied with the Council's response, you may request the Office of the Ombudsman to investigate the Council's decision. Further information is available on the Ombudsman website, www.ombudsman.parliament.nz.

Please note, we may proactively release our response to your request.

Thank you again for your request, if you have any questions, please feel free to contact me.

Ngā mihi nui

Amber Smith
Senior Advisor Official Information