

Elliott Thornton

From: Luke Benner <luke@bennerconsulting.co.nz>
Sent: Wednesday, 19 June 2024 2:35 pm
To: Elliott Thornton
Cc: clark.williams@huttcity.govt.nz
Subject: Information for Commissioners: Cyclist Volumes on The Esplanade

Hi Elliott, locating cyclist volumes for The Esplanade has proven to be more difficult than initially thought.

I have managed to locate the following graph which provides the cycle volumes along the Petone foreshore between the period 2019-2020 and 2021. Basically there is electronic cycle/pedestrian counter located on the path as part of the Rimutaka Cycle Trail, located adjacent to William Street. This is taken from The Esplanade Corridor Optimisation Study (2021)

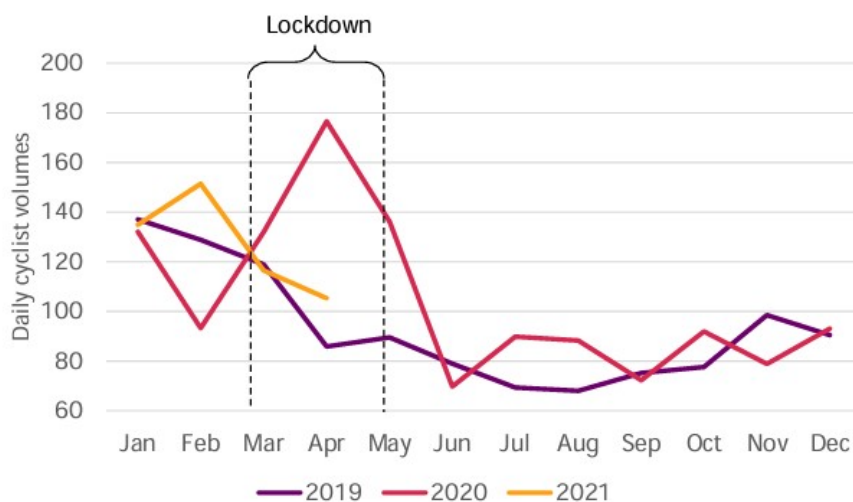


Figure 21 Cyclist Volumes on Remutaka in 2019, 2020 and 2021

It should be noted that this does not include on road cycle volumes, however shows daily cycle volumes under normal conditions of up to 170 cyclists per day.

Waka Kotahi's economic case for Te Ara Tapua, assumes that 10% of cyclists will remain on the road even after completion of the north-south shared path facility. On this basis it can be assumed around another 20 cyclists are likely to travel along The Esplanade per day for a total of 190 cyclists per day.

On the basis that existing volumes on SH2 total 700 per day, the total number of cyclists coming to and from The Esplanade represents around 27% of total cycle volumes south of Petone on SH2. Simply put this percentage could be extrapolated out across future years to arrive at a future state figure for The Esplanade.

Regards

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