

2 July 2021

Damian Light  
fyi-request-15715-25ae09a3@requests.fyi.org.nz

Kia ora Damian

**The information you requested – CAS-385494-L7K4W9**

Thank you for your request for information dated 8 June 2021 about Mount Wellington Interchange improvements.

**a) what was the methodology used? If there is a policy/procedure/guideline that would be helpful, otherwise a written description of the process used including any quantitative or qualitative components.**

A traffic survey was carried out to check pedestrian demand at the project location (Mount Wellington Highway / SH1 southbound onramp). Two cameras were installed by the surveyor and pedestrian activity was recorded during a week day and on Saturday. A list of all pedestrian counts was prepared/produced along with the time when they crossed.

**b) where else is this methodology used in Auckland, New Zealand and/or worldwide?**

This is a very common method used in Auckland to carry out pedestrian demand survey.

**c) how this methodology compares to that used to estimate vehicle demands? Particularly in reference to margin of error or accuracy.**

This pedestrian survey was carried out onsite with cameras so that real pedestrian activity can be recorded. In terms of accuracy, it records pedestrian activity as it happens, so it provides an accurate pedestrian count for the time period when the survey is carried out.

**d) all documents relating to the methodology used for this project (NOP1819-012b) including (although not limited to) research, data capture and surveys undertaken.**

I have attached a copy of the pedestrian survey data.

**e) what level of demand would be required in this area to initiate "improvements to pedestrian connections in the future"?**

At the project location, the main reason to not include a pedestrian crossing across Mount Wellington Highway was the lack of existing footpath. We have an investigation in progress to install a signalised crossing across Mount Wellington Highway (near the northbound onramp). We also have plans to start an investigation for providing crossing facilities at the

nearby intersection of Mount Wellington Highway/Sylvia Park Road. We are aiming to complete this investigation in the current financial year FY21-22.

Should you believe that we have not responded appropriately to your request, you are able to make a complaint to the Office of the Ombudsman in accordance with section 27(3) of the LGOIMA Act, and seek an investigation and review in regard to this matter.

Yours sincerely



Melanie Alexander  
**Acting Group Manager**  
**Network Management**

**Encl:**

Mt Wellington Interchange - Peds Survey (Sep 2018)