

LGOIMA

When releasing responses to previous LGOIMA requests, names of individual requestors may be withheld to protect their privacy.

Information requested by the media, from public sector organisations and MPs will always be published while information specific to an individual or their property will not generally be published.

**Request
from:**

For: Saltwater Creek Bridge Monitoring for a research for NZ Transport
Agency

**Response
by:**

Margaret Parfitt
Manager Transport and Solid Waste

Venus Sood

From: LGOIMA
Sent: Tuesday, 21 July 2020 11:48 AM
To: [REDACTED]
Subject: LGOIMA - NZTA Data Request - SR2023381 - Response
Attachments: 1314 - Saltwater Creek Bridge Monitoring - NZTA data request - 20July2020 (A2424449).pdf

Kia ora [REDACTED],

Please find attached the answers to request for information about Saltwater Creek Bridge monitoring.

And as previously emailed ..

We have recently installed 2x automatic counters, that I assumed eventually we would be giving NZTA access to as part of the cycle data mapping process, but this has not yet been requested so remains an internal system.

Otherwise we do manual counts, on a 6monthly basis at 5 locations (2 of which are now the automatic count stations). UCF cordon counts (turning movements) at about 15 locations 1x per year. And comprehensive counts, that we are at the early stages of loading into a Microsoft BI system, and so are otherwise manual turning counts.

This data is generally in raw forms, or spreadsheets.

If you have any further queries, please feel free to contact Kayleen at Kayleen.goldthorpe@ncc.govt.nz

Ngā mihi,
Margaret Parfitt

Margaret Parfitt
Manager Transport and Solid Waste

Nelson City Council | Te Kaunihera o Whakatū
P 03 546 0415
nelson.govt.nz

If your email is related to a LGOIMA request, please send it to LGOIMA@ncc.govt.nz
For more information about Privacy and Official Information requests, click here:
<http://www.nelson.govt.nz/council/request-for-official-information/>

Question	Answer
What is the name of the project?	Saltwater Creek Bridge Replacement
What was the project type?	Cycle and foot bridge
Where is the project located?	Saltwater Creek, Nelson
What is the context of the project?	
Who was involved in the project include both funders and managers.	Local government
Please identify the lead agency responsible for the project.	Nelson City Council
Has the project been completed?	Yes
Please specify the year the project was completed, or the year it is expected to be completed.	September 2019
How much did the project cost (in \$)? If it is not yet completed, how much is it expected to cost? An approximate figure is fine.	\$1,000,000
What is the approximate volume of walking vs. cycling on the new facility? (1 = mostly walking, 5 = mostly cycling).	4 = more cycles than pedestrians but nearly 50/50 split
Who are the primary weekday users?	Not assessed
Who are the primary weekend users?	Not assessed
What is the scope of the new facility? E.g. a entire new facility, an upgrade to an existing facility	Upgrade an existing facility
What is the scale of the new facility? E.g. it is a section of a route, it joins two or more routes together, it is part of a future potential route	Section of a route
Was there a previous facility on the route?	yes
How wide was the previous facility (in metres)?	1.2m
What type of surface did the previous facility have?	timber
Was the previous facility separated from the road?	yes
Were walking and cycling functions separated on the previous facility?	no
How wide is the new facility (in metres)?	3m
What type of surface does the new facility have?	timber
Is the new facility separated from the road?	Yes
Are walking and cycling functions separated on the new facility?	No
Was data collected on the use of the route prior to the new facility being constructed?	Yes
If data was collected on the use of the route prior to the new facility being constructed, where was the data collection point?	2010 and 2015 comprehensive counts were undertaken on the north side of the bridge, at the Wildman Ave intersection (count station 22). These counts included pedestrians and cyclists. 2017,2018,2019,2020 counts were undertaken south of the bridge on the Maitai Path (UCP count station #8).

<p>If data was collected on the use of the route prior to the new facility being constructed, please provide the results of the data collection.</p> <p>Make sure to include when the data collection took place. For example: <i>An average of 20 movements per hour, collected between 7 AM to 7 PM, 03/02/20 to 07/02/20.</i></p>	<p>Tue 24th Feb 2015: 7.30-9am, 10-11am, 12-1.45pm, 2.45-6pm: sum: 182 cycle and 162 pedestrians</p> <p>2017,2018, 2019, March weekday: 7-9am, 3-6pm: sum respectively: 77, 60, 114 cycle. Pedestrians were not counted</p> <p>2017, 2018, 2019 March weekend: 9am-1pm: sum respectively: 24, 23, 95. Pedestrians were not counted.</p>
<p>If you don't have access to the data that was collected here, please provide the contact details of someone who might be able to assist.</p>	<p>n/a</p>
<p>Has data been collected on the use of the route since the new facility was completed?</p>	<p>Yes</p>
<p>If data has been collected on the use of the route since the new facility was completed, where was the data collection point?</p>	<p>2010 and 2015 comprehensive counts were undertaken on the north side of the bridge, at the Wildman Ave intersection (count station 22). These have not yet been recounted. 2020 counts were undertaken south of the bridge on the Maitai Path (UCP count station #8).</p>
<p>If data has been collected on the use of the route since the new facility was completed, please provide the results of the data collection.</p> <p>Make sure to include when the data collection took place. For example: <i>An average of 20 movements per hour, collected between 7 AM to 7 PM, 03/02/20 to 07/02/20.</i></p>	<p>2020 March weekday: 7-9am, 3-6pm: sum: 162 cycle. Pedestrians were not counted</p> <p>2020 March weekend: 9am-1pm: sum: 139 cycle. Pedestrians were not counted.</p>
<p>If you don't have access to the data that was collected here, please provide the contact details of someone who might be able to assist.</p>	<p>n/a</p>
<p>Was demand forecasting undertaken during project planning?</p>	<p>yes</p>
<p>If yes, please briefly state the forecasting method used.</p>	<p>Pro-rata estimation off existing cycle counts based on 6monthly counts at 5 baseline sites around Nelson for growth rates.</p>
<p>If computer modelling was done, what modelling methods were used?</p>	<p>n/a</p>
<p>Were safety audits carried out during project planning or implementation?</p>	<p>yes</p>
<p>If no safety audits were carried out, why not?</p>	<p>n/a</p>

How much did walking and cycling 'best practice' guidelines influence the project? (1 = no influence, 5 = high influence)	3 some influence
How important were the following drivers behind the project? Please assign rank by percent priority.	
a) Safety	20%
b) Congestion and mode shift	70%
c) Population growth	-
d) Wider urban development drivers (e.g. Long Term Plans)	-
e) Affordability and mode choice	-
f) Recreational and social amenity improvements	-
g) Other (please specify)	10% improved community health and Environmental sustainability
What notable destinations are served by the facility?	This bridge is a section of the Nelson Coastal Route so connects Nelson City with Tahunanui and Richmond. The bridge is also a key link between Nelson City and Port Nelson and the Marina on the shorter distance connections.
What attractive features or qualities does the facility have?	The bridge has won 2 x architectural awards. It is laminated timber construction.
What challenging features or qualities does the facility have?	Constrained site, across a creek at the confluence of the Maitai River within the tidal zone. Abutment on one side are into old landfill/hazardous material site. Abutment on the other side is adjacent the state highway Maitai River bridge. A large part of the works were to rebuild connections from the bridge to the underpass under the state highway and achieve (best possible) accessible grades.
Is there anything else you'd like to tell us about the project? Please provide any relevant links to further information.	n/a

Venus Sood

From: Customer Service
Sent: Wednesday, 15 July 2020 3:42 PM
To: LGOIMA
Subject: FW: Cycling and pedestrian count data

Follow Up Flag: Follow up
Flag Status: Flagged

Good afternoon

Please find below a request for Cycle and Walking data.

Kind regards

Customer Service Team

Nelson City Council | Te Kaunihera o Whakatū
P 03 546 0200
nelson.govt.nz



From: [REDACTED]
Sent: Tuesday, 14 July 2020 2:51 p.m.
To: Customer Service <Customer.Service@ncc.govt.nz>
Subject: Cycling and pedestrian count data

Tēnā koe NCC,

WSP is currently carrying out a project for Waka Kotahi (NZ Transport Agency) looking at latent demand for cycling and walking. As part of this project we are putting together a database of known pedestrian and cycling count data in New Zealand.

Apparently NCC holds cycle count data but has not made it available via the NCC website. Therefore, can we please be sent a copy of the cycle count data NCC holds as well as any pedestrian count data at the same time.

Ngā mihi,

[REDACTED]
Researcher Behavioural Science



T: +64 4 916 6882

[REDACTED]

WSP
33 The Esplanade
Petone
Lower Hutt 5012
New Zealand

wsp.com/nz



NOTICE: This communication and any attachments ("this message") may contain information which is privileged, confidential, proprietary or otherwise subject to restricted disclosure under applicable law. This message is for the sole use of the intended recipient(s). Any unauthorized use, disclosure, viewing, copying, alteration, dissemination or distribution of, or reliance on, this message is strictly prohibited. If you have received this message in error, or you are not an authorized or intended recipient, please notify the sender immediately by replying to this message, delete this message and all copies from your e-mail system and destroy any printed copies.

-LAEmHhHzdJzBITWfa4Hgs7pbKI