

With more wet weather around the country, maintenance crews are continuing to work around the clock to clear an increasing number of slips along the State Highway network. Pictured here is a maintenance team working to clear a slip on SH2 Remutaka Hill.

WEEKLY REPORT TO THE MINISTER OF TRANSPORT

Week ending 7 October 2022

#302

1. CURRENT BRIEFINGS (BRI) AND MINISTER QUERIES (MIN)

REFERENCE	TITLE	DUE DATE
Minister Wood		
BRI-2537	s 9(2)(f)(iv)	Prior to 31 October 2022
BRI-2567	s 9(2)(f)(iv)	Prior to 31 October 2022
BRI-2570	s 9(2)(f)(iv)	Prior to 31 October 2022
BRI-2571	[PROACTIVE] NZUP: Queenstown, P2D & Takitimu North Link baseline reports, SH22 Bridge over Ngākoroa River - assessment update	Prior to 31 October 2022
BRI-2501	s 9(2)(f)(iv)	October 2022
MIN-3901	Views on Glenpanel Development Limited's notice of consent application	7 October 2022
MINO-477	s 9(2)(f)(iv)	COMPLETE
BRI-2602	[PROACTIVE] Walking and cycling plan	6 October 2022
BRI-2608	RSPP Q4 Minister's Report	7 October 2022
MINO-482	AWHC Engagement Strategy	7 October 2022
MINO-371	Follow up to meeting with the NZ Equestrian Advocacy Network	10 October 2022
MINO-3976	Clean Car Standard phasing and initial importer categorisation	11 October 2022
MIN-3977	Clean Car Standard – advice on status of emissions data accuracy	11 October 2022
BRI-2594	Advice on maintenance including contributing factors, current state and management options	12 October 2022
MIN-3887	Follow up to WPQ 16049 - DSI figures for 2021	13 October 2022

MINO-480	Clean Car Rebate by make and model - average vehicle prices	18 October 2022
BRI-2607	Projection of media barrier installation to be delivered over one and two years	31 October 2022
BRI-2596	Briefing and speech notes for Future Roads conference, 6 and 7 November 2022	1 November 2022
BRI-2589	AWHC and ALR joint briefing for ALR sponsors meeting, 29 November 2022	15 November 2022

Released under the Official Information Act 1982

2. ACTIONS ARISING FROM PREVIOUS MEETINGS

REFERENCE	TITLE	DUE DATE
N/A	N/A	N/A

3. MEETINGS WITH OTHER MINISTERS

REFERENCE	DATE
N/A	N/A

4. SELECT COMMITTEE MEETINGS

REFERENCE	DATE
N/A	N/A

5. KEY UPDATES

TITLE	UPDATE
National Ticketing Solution (NTS)	<p>The NTS Participation Agreement between the Public Transport Authorities (PTA) and Waka Kotahi NZ Transport Agency is now complete and agreed. Chief Executives of all the parties, each of whom has delegation from their respective Councils or Boards, have confirmed they will execute the Agreement, and this process is expected to be completed by close of business on 7 October 2022.</p> <p>All terms and conditions for the agreement with the Ticket Solution Provider have been agreed, and work is now underway on final tidy-up of the contracts. This will be completed shortly, ready for execution on 21 October 2022, at an event including Chief Executives and Chairs of Councils/Boards. This will complete the procurement phase for the participants in the NTS.</p> <p>In the meantime, a Memorandum of Understanding has been executed with the Ticket Solution Provider to enable design work to commence, ahead of the final document execution. This includes the design work for the establishment of the NTS, as well as investigating options for early adoption of credit-card based payments for Auckland Transport to encourage Public Transport usage.</p>
Waka Kotahi Hoe ki angitū Innovation Fund: 24 Projects Approved for Funding	<p>In May 2022, Waka Kotahi launched the three-year, \$15 million, Hoe ki angitū Innovation Fund. The first three challenges for the Fund were issued in June 2022.</p> <p>The three challenges sought innovative ways to increase:</p> <ul style="list-style-type: none">• The use of sustainable materials in transport construction,• Improve transport options for under-served communities, and• Improve first and last mile transport options. <p>These generated a strong response, with 118 applications being received and assessed by internal panels of subject matter experts.</p> <p>On 1 October 2022, a review panel of Waka Kotahi and private sector members met and approved 24 projects for funding. The projects range in scale from \$30,000 to \$500,000 and came from organisations ranging from small iwi and community groups to private companies, universities and global research organisations. The successful applicants were notified on 3 to 5 October 2022, and we will be finalising the contractual arrangements shortly afterwards.</p> <p>Waka Kotahi would like to invite you to announce the successful applicants and expect to be in a position for this to happen in the week commencing 25 October 2022. A briefing will be provided</p>

TITLE

UPDATE

Consultation on Interim State Highway Speed Management Plan

on the successful projects and we will work with your office to develop a press release.

On 14 November 2022, Waka Kotahi will begin a four-week public consultation period on its Interim State Highway Speed Management Plan (ISMP) in accordance with the new Land Transport Rule: Setting of Speed Limits 2022 (the Rule). This will be the first speed management plan developed and consulted on under the new Rule.

This ISMP presents proposed speed limit changes and safety improvements included in the current 2021-2024 National Land Transport Programme (NLTP) period and precedes the full State Highway Speed Management Plan that will cover the next NLTP period. The interim plan also includes proposed speed limit changes outside of most schools on the state highway network, which is a key action of the Tackling Unsafe Speeds programme to transition to safer speed limits around schools.

During the week beginning 10 October 2022, Waka Kotahi will begin conversations with key partners and stakeholders to let them know about the ISMP and upcoming public consultation.

Waka Kotahi acknowledges the risks around the tight timeframe for developing the ISMP, including determining best methods to partner with Māori to develop the plan. The ISMP will be used as an opportunity to work with the Waka Kotahi Treaty partners to develop a new partnership approach with Māori for the 2024-27 speed management plan.

It is expected that proposed speed limit changes on some corridors could be contentious and spark public debate. To manage this risk, Waka Kotahi will ensure robust and ongoing conversations with stakeholders and communities to champion Road to Zero.

Waka Kotahi will publish the draft ISMP on its website on 14 November 2022 and promote the consultation period through its existing channels and via regional advertising.

6. REGULAR UPDATES

TITLE	UPDATE
Public Transport (PT) Patronage	<p>Public Transport patronage dipped last week as a result of the Queen Elizabeth II Memorial Day public holiday. Waka Kotahi expects this trend to continue as reduced over the following two weeks due to the October 2022 school holidays.</p> <p>The latest trends are provided in Appendix A.</p>

Released under the Official Information Act 1982

7. GENERAL UPDATES

TITLE	UPDATE
Update Following the 17-19 August 2022 Intense Rainfall Events	<p>A network update following severe weather events is provided below:</p> <ul style="list-style-type: none">• Tasman: SH60 (Drummond historic slip, Takaka Hill) is under single lane traffic signals control due to a drop out. Recovery investigations are underway.• Tasman: SH60 (Birds Hill) is under single lane traffic signals control due to a drop out and historic overslip. Recovery investigations are underway.• Nelson SH6 (Rocks Rd) is now open under traffic management.• Nelson: SH6 (Whangamoa Hill) is under single lane traffic signals control due to two dropouts. Recovery investigations are underway.• Marlborough: SH6 (Rai Saddle) is under single lane traffic signals control due to four dropouts. Recovery investigations are underway.
Network Road Closures Due to Weather Events and Crashes Between 26 September and 3 October 2022	<p>A high pressure to the east of New Zealand caused a moist north-easterly flow about the Bay of Plenty. This lasted from 26 September through to 28 September 2022. On 29 September 2022, a cold front moved over the country bringing strong north westerlies and rain across the country.</p> <p>Rain from this event focused along the West Coast and lower North Island. A low pressure from the northern Tasman Sea moved onto Northland and Auckland on 1 October 2022 with periods of heavy rain.</p> <p>A summary of road closures along the state highway network between 26 September and 3 October 2022 is provided below:</p> <p>26 September 2022</p> <ul style="list-style-type: none">• SH1 Tirau: Road closure due to a serious crash. The road re-opened under speed restrictions after approximately 9 hours. <p>27 September 2022</p> <ul style="list-style-type: none">• SH1 Levin: The road was closed due to a fatal crash at the Queen Street intersection for approximately 6 hours.• SH1 Hapuku near Kiwa Road: The road was closed for 9 hours due to a fatal crash. The road reopened to one lane at 3pm, the two lanes were reinstated at 5.30pm. The only detour was via Lewis Pass.

28 September 2022

- SH1 south of Whangarei (Ruakaka): Closed due to a crash for approximately 3.5 hours.

29 September 2022

- SH67 Mokihinui to Ngakawau: Closed due to flooding for 2 hours.
- SH2 East of Ohiwa Beach Road near Waiotahi: Closed due to a crash for approximately 5.5 hours. A detour was in place.
- SH1 Turangi: Road closed due to a serious crash. A detour was available during the closure, and the road reopened after 7 hours.

30 September 2022

- SH1 Desert Road: Temporary traffic management was in place due to a serious crash, reopened after 30 hours.
- SH1 Belfield near Looker Road intersection: Closed due to a double fatality crash. It was closed for approximately 6 hours with a detour via Farm Road, Old Main South Road and Edgar Road.

1 October 2022

- SH35 Opotiki to Waihou Bay: Closed due to slips. Remains closed.
- SH2 Tangoio, near the intersection with Tangoio Settlement Road: Closed due to fallen trees across the highway for 6 hours.
- SH32 Tihoi: Fallen trees were blocking the southbound lane. The road was reopened after 4 hours.
- SH3 Turakina: The road was closed due to a crash involving a pedestrian, 500m North of Makirikiri Road. The road was closed for approximately 4 hours.
- SH1 Transmission Gully Motorway: Closed for 9 hours due to a truck fire. SH59 was available as a detour. The Transmission Gully team and the Waka Kotahi Wellington Transport Alliance worked collaboratively through the response. See photo below.


**2 October 2022**

- SH2 Waimana Gorge: Closed due to slips for 6 hours.
- SH2 Matata to (SH33) Paengaroa: Closed due to flooding for 20 hours.
- SH33 from Paengaroa to Okere Falls: Closed due to fallen trees across the highway for 11 hours.
- SH2 Matata to (SH33): Road closed between Pukehina Station Road and Wilson Road South in both directions due to a 100m stretch of flooding. Whilst the flooding was not deep, New Zealand Police requested the closure for safety reasons. A detour was in place and the road reopened after approximately 24 hours.
- SH2 Remutaka Hill: Closed for 4 hours on 2 October 2022, due to multiple slips. The only detour for these events is an extra two-hour journey via the Manawatu.

3 October 2022

- SH25 Hikurangi to Whangamata: Closed due to a slip. The road remains closed.

8. REGIONAL UPDATES

REGIONAL AREA	UPDATE
Auckland/Northland 	Eastern Busway <p>The Detailed Business Case and National Land Transport Fund share of the funding for the Stage 1A option of the Eastern Busway project were approved by the Waka Kotahi Board in July 2022. Having completed commercial negotiations, Auckland Transport (AT) are ready to sign the Project Alliance Agreement. They are awaiting funding confirmation from the NZUP Northern Pathway funding reallocation before they sign the contract to commence design and delivery.</p> <p>To ensure project delivery assurance as investment partner, the recommended approach is to establish an independent oversight group with Waka Kotahi as a core member. Oversight groups have been successfully used to provide an independent assurance role for the Kaikoura Earthquake Recovery and Waterview Connection projects.</p> <p>In those projects, the oversight groups ensured that timely independent assurance reviews were undertaken and also appropriately advised on strategies to manage project risks. This approach will be formalised in the coming weeks.</p> Review of Waiheke Passenger Ferry Service Exempt Status <p>Since the last update provided to you on 16 September 2022, the external consultant has established contact with all key stakeholders. The consultant met with the key contacts at Auckland Transport on 30 September 2022, and will meet with s 9(2)(a), the Chief Executive of Fullers, on 7 October 2022.</p> <p>The consultant is in the process of organising a meeting with Cath Handley and Judy Turner who are on the Waiheke Local Board and have delegated authority to represent the Board's interests in the review. Assuming all meetings can be completed in the next fortnight, Waka Kotahi expects to receive the consultant's final report before the end of October 2022 and will use the report to inform its advice to your office.</p> SH1 Whangārei to Wellsford Safety Improvements <p>Wharehine Construction Limited has won the contract for the delivery of the "early wins" in the Central section of the SH1 Whangārei to Wellsford safety improvements project. The safety improvements in this stage include 1km of wire rope barrier from the SH15 Port Marsden roundabout to Sandford Road, Ruakākā, with delineation from Sandford Road to Lagoon Bridge, and throughout Package 2, south of Waipū. Key stakeholders and affected residents along the corridor will shortly be informed of the upcoming works.</p>

In relation to Package 3, the project team will be at the Waipū Street Market over Labour Weekend, sharing the [redesigned proposals](#) for four intersections at Waipū with the community.

SH1 L Phillips Road to Pūhoi Safety Improvements

As part of a speed review consultation in 2020, Waka Kotahi has completed technical assessments on a short passing lane south of the Pohuehue Viaduct and has decided to remove it.

The removal will provide a range of safety benefits to road users and facilitate a safe right turn bay into nearby Cowan Bay Road. Iwi partners have been consulted and Waka Kotahi is in the process of contacting key stakeholders. Road works are due to begin in late October 2022 and a media release and letter to local residents will be issued in advance.

Central North Island



Kopuaroa Hill on SH35

Main improvement works started during the week beginning 26 September 2022 at Kopuaroa Hill on SH35. This is part of the SH35 Resilience Project. This site had deteriorated significantly since the March 2022 rain event that closed SH35. The road dropped 0.5 metres during the March 2022 rain event and has continued to move every time it has rained, with approximately eight metres of vertical movement observed in total. The improvement works involve realigning a short section of SH35 at Kopuaroa Hill onto more stable ground to enhance resilience.

This is the second of three stages to improve this section of highway, the first being an emergency works dropout repair that is underway. The third stage will be realigning the remaining single lane section and returning the level of service to two lanes.

H Blackbee Contractors Limited are the head contractor on this site, supported by their traffic management subcontractor Tairawhiti Contractors Limited. Both of these contractors are local, and Māori owned, with Tairawhiti Contractors being one of the few female-owned contractors operating on our network. They are both based in Ruatoria, 17km to the north of the site. This is the same crew that repaired the Mangahauini No.1 Bridge abutment on SH35 that washed out during the March 2022 rain event as subcontractors to Downer on the Network Outcome Contract (NOC).

The start of these improvement works marks a significant milestone for H Blackbee Contractors Limited, as it is their first piece of work contracting directly to Waka Kotahi. They have undertaken a lot of work on SH35 in the past but up until now, it has always been as a subcontractor to the NOC. This was achieved through their successful tender for the Tairawhiti Roding Package physical works supplier panel. The panel was procured using broader outcomes principles and was designed to provide

opportunities for smaller local contractors that were ready to step out from working under the large tier 1 suppliers.



Rest of the South



SH73 – Weedons Ross Road Intersection Improvement Project

The project is progressing well with a significant milestone about to be reached with the enabling works completion. To enable the intersection works to be completed over the upcoming summer period, it was necessary for a significant scope of enabling works to be undertaken over the past winter period, including approximately 1km of stockwater race piping and hundreds of metres of power, communications and watermain relocation and protection.




These enabling works are in the final stages and pavement works associated with the intersection are to start this week. This leaves

REGIONAL AREA	UPDATE
---------------	--------

	the project on track to be completed by the end of May 2023, a year ahead of the original project baseline programme.
--	---

Released under the Official Information Act 1982

9. MEDIA UPDATES

REGIONAL AREA	UPDATE
Waikato/Bay of Plenty 	SH2 Waihi to Ōmokoroa Safety Improvements Project A media release and a video highlighting partnership between the Waihi to Ōmokoroa safety improvements project, tangata whenua and local authorities to restore 5.3 hectares of grazing land to wetland, is planned for the week beginning 10 October 2022.
Central North Island 	Links/Pakowhai Road Roundabout A media release marking the unveiling of pou whenua at the Links/Pakowhai Road roundabout is planned following the unveiling event on 12 October 2022. The project was completed nearly four years ago, and this is the last piece of the puzzle. Hawkes Bay Summer Maintenance Programme A media release providing details of Hawkes Bay's summer maintenance programme is expected to be sent during the week beginning 10 October 2022. Manawatu/Whanganui Summer Maintenance Programme A media release providing details of Manawatu/Whanganui's summer maintenance programme is expected to be sent during the week beginning 10 October 2022.
Wellington/Top of South 	Tasman Summer Maintenance Programme A media release providing details of Tasman's summer maintenance programme is expected to be sent during the week beginning 10 October 2022. SH6 Closure for Repairs A media release providing details of the upcoming closure of SH6 due to repairs that will take multiple weeks following the significant August 2022 weather event is expected to be sent during the week beginning 10 October 2022.

REGIONAL AREA

UPDATE

Rest of the South





South Canterbury's Summer Maintenance Programme

A media release for work starting after Labour Weekend and through to February/March 2023 will go out on 10 October 2022. In total, close to 40km of highway through the centre of Timaru and wider South Canterbury is getting resealed/reconstructed this coming summer season.

All the SH1 work through central Timaru is happening at night to minimise disruption for most road users.

Released under the Official Information Act 1982

10. STATE HIGHWAY CLOSURES

REGIONAL AREA	UPDATE
Auckland/Northland 	SH1 Mangamuka Gorge Due to multiple large slips and dropouts, SH1 is closed between Kitchen Road and Makene Road. A detour is available via SH10.
Rest of the South 	SH85 Kyeburn to Palmerston Due to heavy snow, the road is closed. There is no available detour. The public are advised to delay their journey if possible. SH93 Clinton to Maitua Due to snow and ice, the road is closed. A detour is available via SH1.

11. ROAD DEATH UPDATE – WEDNESDAY 28TH SEPTEMBER TO TUESDAY 4TH OCTOBER 2022

Key: SAAS: Safe and Appropriate Speed. SH: State highway. IRR: Infrastructure Risk Rating. UCSR: Used Car Safety Rating. ANCAP: Australasian New Car Assessment Program. CWR: Crash Worthiness Rating. VSRR: Vehicle Safety Risk Rating. Top 10%: the 10% of regional networks assessed to deliver the greatest DSI savings through Speed Management.

Crash description		Speeds			Roads & Roadsides			People			Vehicles	
What happened (NZ Police description)	Date of crash Time of crash Local Council	Speed limit km/h	SAAS km/h	SH	IRR Land use and risk rating: low, medium, high	Road conditions	Deceased details Gender, Age, User	Deceased drivers' licence status	Restraint or helmet worn	Vehicle type where occupant died	UCSR/ANCAP/ CWR (light vehicles only)	Other vehicles involved
s 9(2)(a)	s 9(2)(a) Taupo	100	80	No	Low Remote Rural	Dry Objects hit: None	s 9(2)(a) Driver	Full-Current	No	Utility	2*UCSR	Truck and trailer
s 9(2)(a)	s 9(2)(a) Papakura	No info on Mega maps	No info on Mega maps	No	No info on Mega maps	Dry Objects hit: None	s 9(2)(a) Driver	Unknown at time of report	Unknown	Car	3*UCSR	Utility
s 9(2)(a)	s 9(2)(a) Timaru	100	80	Yes	Low Remote Rural	Dry Objects hit: None	s 9(2)(a) Driver s 9(2)(a) Driver	Full-Current Full-Current	Yes Yes	Car Utility	3*UCSR 3*UCSR	None
s 9(2)(a)	s 9(2)(a) Waitakere	No info on Mega maps	No info on Mega maps	No	No info on Mega maps	Wet Objects hit: None	s 9(2)(a) Pedestrian	Not applicable for Pedestrian	Not applicable for Pedestrian	Light Truck	Not applicable for truck	None
s 9(2)(a)	s 9(2)(a) Rangitikei	100	80	Yes	Low Medium Rural Residential	Unknown	s 9(2)(a) Pedestrian	Not applicable for Pedestrian	Not applicable for Pedestrian	Truck and Trailer	Not applicable for truck and Trailer	None

About the information:

Data is taken from NZ Police fatal crash notifications, Rightcar (<https://rightcar.govt.nz/>) and Mega Maps as at 8 am 05/10/2022.

Fatal crash notifications are received within 24 hours of a death by NZ Police. Therefore, a recent crash may not be included in the report. Any subsequent death, within thirty days of the crash, will be recorded when received.

Deaths already excluded from the road toll based on Ministry of Transport assessment are not included in the data. Fatal crashes may be excluded from the road toll because the deaths may be caused by medical events, suicide, homicide, "Acts of God", be off-road or non-motor vehicle crashes, or the death may occur more than thirty days after the crash.

Fatal crashes may have occurred within the period for which notifications may be received later.

Traffic crash data covers all NZ roadways or places where the public have legal access with a motor vehicle.

- In some cases, the NZ Police description of what happened has been altered to change the tense and to protect the privacy of individuals.

Appendix A – Public Transport Patronage

