

Regional Transport Committee

7 March 2023

Indicative strategic priorities for GPS 2024

Overarching focus: Emissions Reduction

Transport-related greenhouse gas emissions will fall significantly, while providing a more sustainable, inclusive, safe and accessible transport system for all New Zealanders.

Supported by five strategic priorities for investment:

Integrated freight system

Efficient and effective freight connections

Sustainable urban development

People in urban areas have better choices to access economic and social opportunities.

Safety

A land transport system where no-one is killed or seriously injured.

Maintaining and operating the system

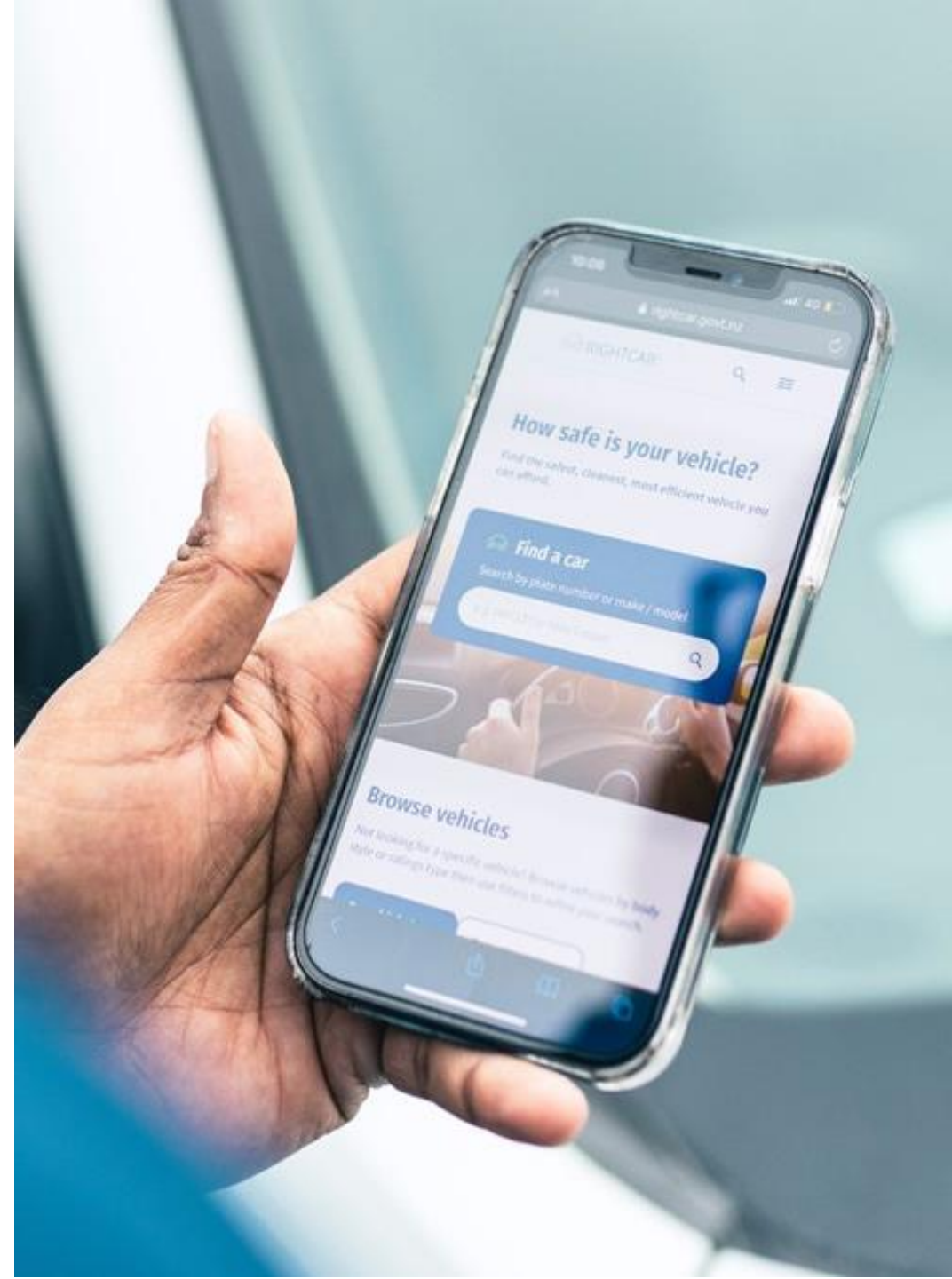
The existing system is maintained at a level that meets current and future needs.

Resilience

Managing the risks from natural and human-made hazards

Vehicle safety ratings

- The latest (2022) safety ratings for all used light vehicles in Aotearoa are now on www.rightcar.govt.nz
- Information about crash avoidance features in imported used light vehicles has been added too (previously only available for NZ-new vehicles).
- People are twice as likely to survive in a 5-star safety rated vehicle than in a one or two-star vehicle.
- Visit Rightcar to find the safest, cleanest and most efficient vehicle you can afford.
- Improving vehicle safety is part of Road to Zero. Questions? Email safevehicles@nzta.govt.nz



VKT Reduction Planning

Key Milestones

- Jun 23 - National VKT Reduction Plan (Waka Kotahi)
- Jun 23 - VKT reduction sub-national targets confirmed (Te Manatū Waka)
- Dec 23 - Urban VKT Reduction Programmes (Tier 1)
- Dec 24 - Urban VKT Reduction Programmes (Tier 2)

VKT reduction programmes and activities should be included in the next round of RLTPs where possible, so that they can attract funding from multiple sources from mid 2024. Waka Kotahi will provide a recommendation on targeted activities for inclusion in RLTPs by Aug 2023.

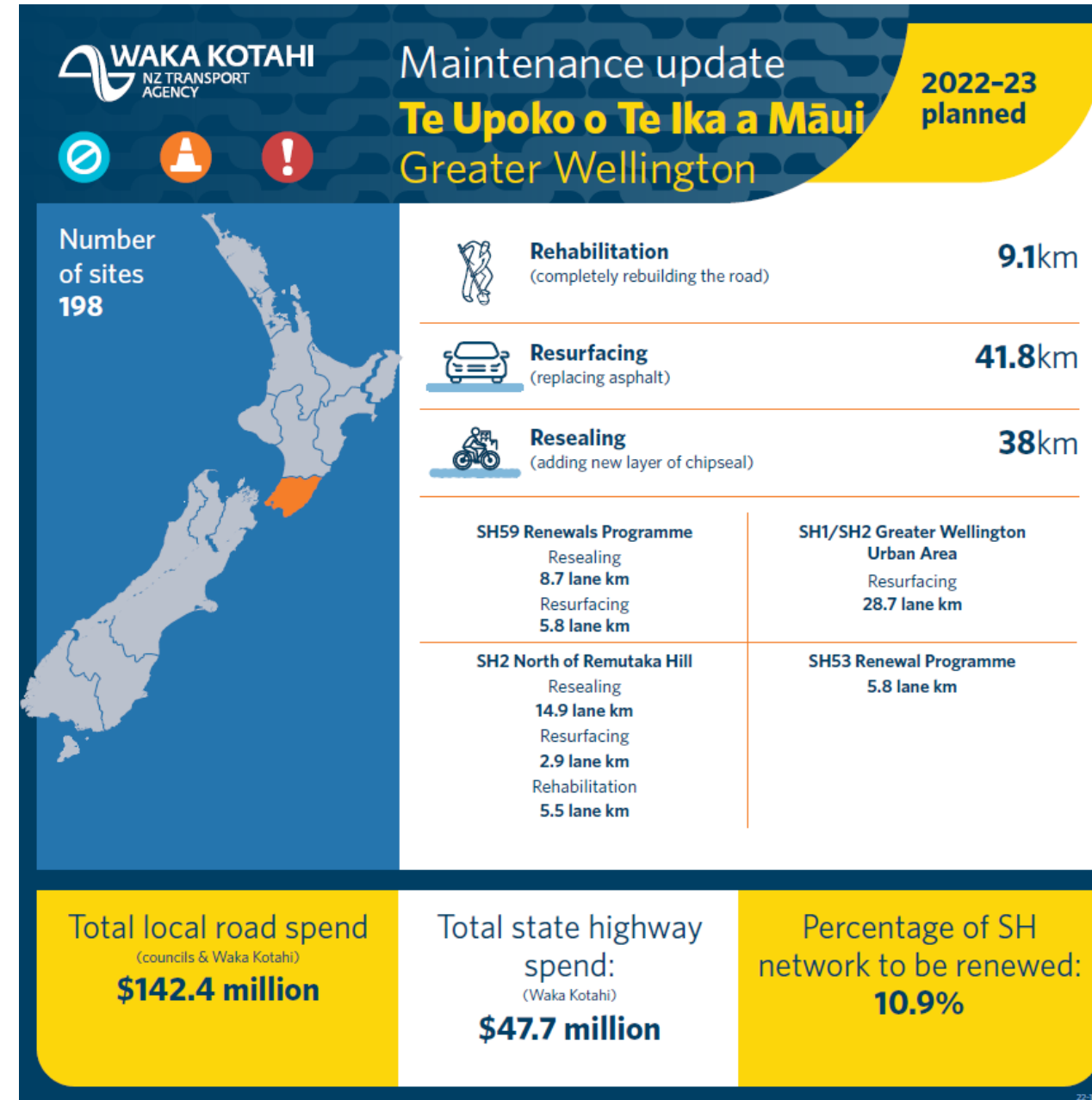


Greater Wellington Regional Update

November 2022

Greater Wellington Maintenance & Operations 2022/23

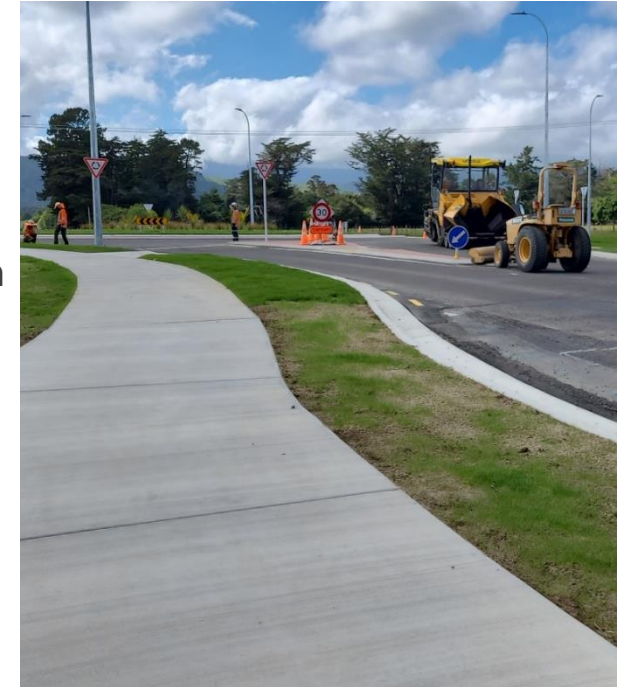
- A large programme planned for this summer
- Most activity will be on SH1 and SH2 in the metro areas, as well as SH59
- Remutaka Hill will also have its annual maintenance programme of overnight closures



SH1: Ō2NL safety improvements and speed

Safety improvements and speed reviews on existing highways are progressing in parallel with the new highway

- **SH57:** SH57/ Queen St roundabout, stretches of edge barrier and wide centre lines on SH57, and speed review
 - Safety improvement work from SH1 to a new round roundabout at Queen St East are completed
 - In addition to the wide centreline, wide shoulders of 2.5m have been provided opposite driveway entrances where space and underground services allow
 - New speed limits implemented in December: 80km/h from SH1 to Heatherlea East Rd; 60km/h at southern entrance to Shannon
 - November's Interim Speed Management Plan consultation proposed 90km/h on SH57 from Heatherlea East Road to Shannon; new speed limits around 5 Horowhenua schools were included.
- **SH1 Ōtaki to Ohau:** Stretches of side and median barrier, wide centrelines and turnarounds, and speed review
 - Work is expected to begin early this year. Letters to property owners in the area have provided an update on the project
 - New speed limits implemented in December: 80km/h stretches from Pukehau overbridge to Ohau.
- **SH1 Levin to Foxton:** Stretches of wide centrelines, side and median barriers, turnaround plus a new roundabout at Waitarere Beach Rd, and speed review
 - Following ongoing community engagement, design being completed early this year.



Final surfacing of SH57/Queen Street East roundabout – Nov 2022

SH1: Ō2NL new highway

MUAUPOKO
TRIBAL AUTHORITY INC.
"Whakaitono kīa tu kaha Muaupoko"

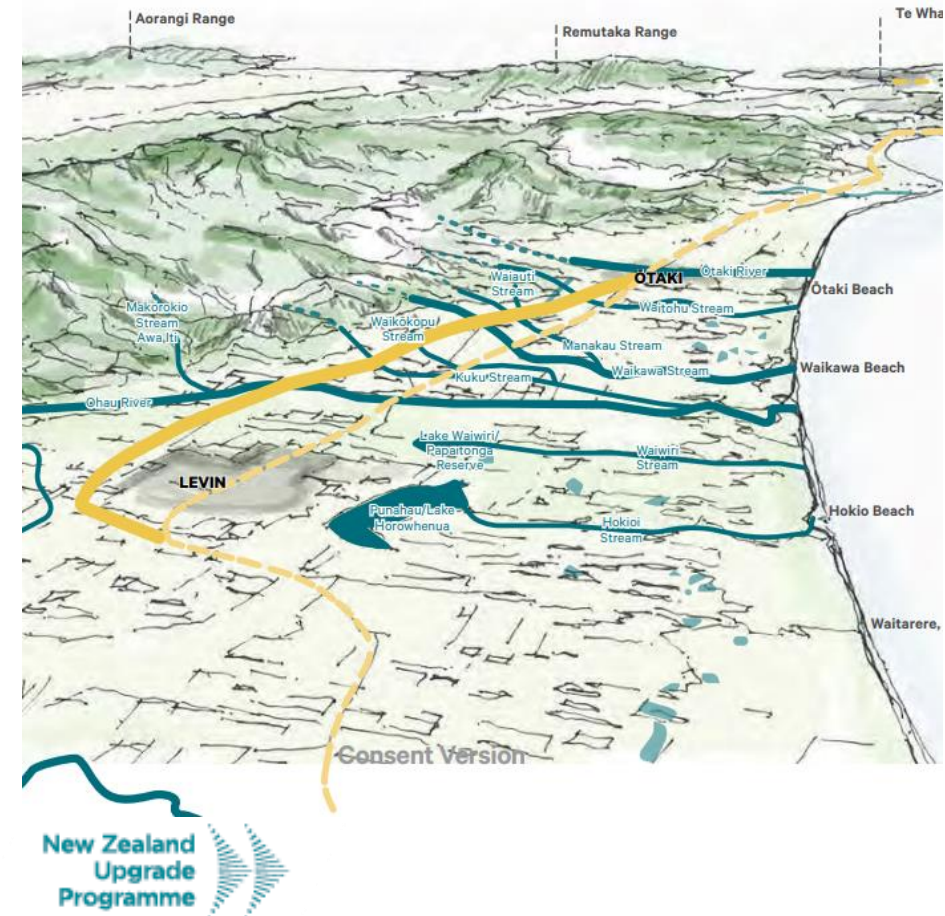


WAKA KOTAHI
NZ TRANSPORT
AGENCY


local hapū of
Ngāti Raukawa
ki te Tonga

NZ Upgrade Programme-funded 24km four-lane new highway to improve safety and resilience in the Ōtaki to north of Levin transport corridor. Waka Kotahi, Muaupoko Tribal Authority and local hapū of Ngāti Raukawa ki te Tonga working in partnership to deliver the project

- **Notices of Requirement and RMA consents lodged**
 - Notices of Requirement (NoR) and resource consent applications were lodged with councils in November, and were notified by them on 24 January; submissions close 28 February
 - Request for the applications to be directly referred to the Environment Court has been granted
 - Ō2NL project speaker event and series of drop-in sessions held in January / February
- **Construction start programmed for 2025, completion for 2029**
- **Revocation of state highways in project area**
 - Programme business case supported by Horowhenua and Kāpiti Coast District Councils
 - Next step is developing the Integrated Working Group
 - As with all new infrastructure, suitability of tolling is being considered



SH1: Peka Peka to Ōtaki Expressway project update

Activity	2018 – 21 NLTP	Key date(s)	Progress	Commentary
Peka Peka to Ōtaki (PP2Ō) Expressway	\$410m	Road open; other project tasks now being carried out	Amber 	<ul style="list-style-type: none"> • The Peka Peka to Ōtaki Expressway successfully opened to traffic two days before Christmas. • An iwi blessing and an official opening took place on 21 Dec, just prior to commencing the opening process for the expressway. • The focus is now on other outstanding works for the project, including: <ul style="list-style-type: none"> - tie-in works at both ends of the expressway and to the network of local roads - the shared path for walkers, cyclists and equestrians - painting of the Ōtaki Pink carnation, featuring the handprints of local students, within the shared path underpass - landscaping works around the gateway sculptures at either end of Ōtaki - destination signage to encourage motorists to stop over in the town. • Gateway sculptures at each end of Ōtaki - designed to attract attention to the township, encouraging people to exit the expressway to visit - have now been installed. The sculptures were blessed and officially opened on 17 February.

SH1: Peka Peka to Ōtaki Expressway project update



PP2Ō Expressway on the day it opened for traffic.




Official opening, L to R: Assoc. Minister of Transport Keiran McAnulty, Kāpiti Mayor Janet Holborow and Ngā Hapū o Ōtaki representative Rupene Waaka.





Blessing of the gateway sculpture at the southern end.

SH1: Te Aranui o Te Rangihaeata / Transmission Gully

Activity	2018 – 21 NLTP	Key date(s)	Progress	Commentary
Transmission Gully	c.\$1.25b	Road opening: completed Project completion tbc	Amber 	<ul style="list-style-type: none"> • Transmission Gully continues to be very well utilised by the travelling public, with an average traffic volume of around 23,000 vehicles per day, compared with around 6,000 vehicles per day on SH59 at Pukerua Bay. • Transmission Gully's benefit for network resilience was very evident recently, when SH59 was closed for a number of weeks after a large slip at Pukerua Bay. Traffic flowed efficiently on Transmission Gully and around the network despite the closure of SH59. • Progress on the Builder's tasks linked to Works (Construction) Completion continues to be slow, with a considerable amount of work remaining to be completed.

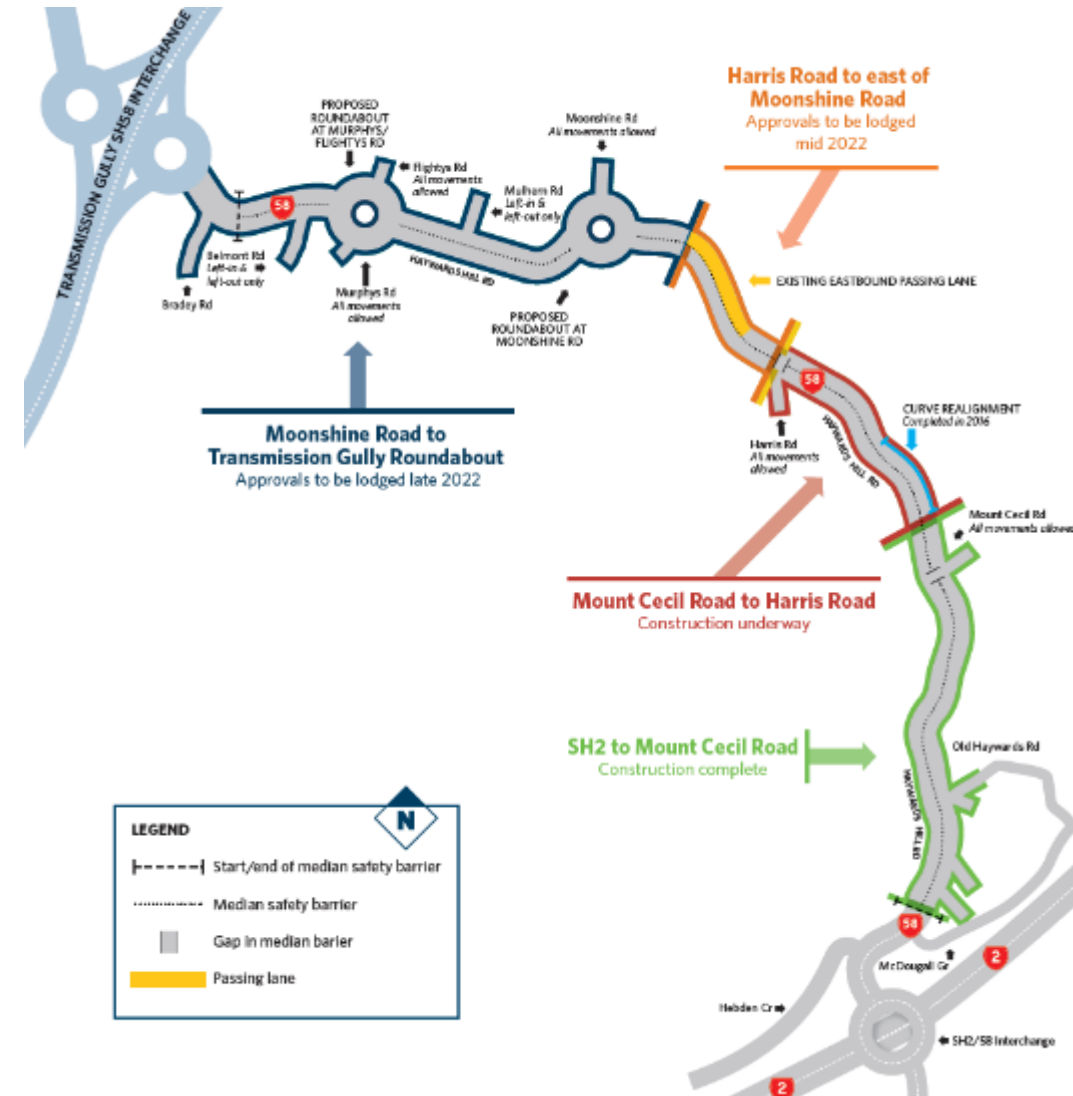
SH1: Te Aranui o Te Rangihaeata / Transmission Gully

Activity	2018 – 21 NLTP	Key date(s)	Progress	Commentary
Wellington Network Operational Readiness for Transmission Gully	\$20.4m	TBC	Green 	<ul style="list-style-type: none"> Installation of Intelligent Transport Systems stages 3 physical works is in tender evaluation. These will improve safety and efficiency, and include new variable message signs, CCTV and an extension of the southbound Ngauranga Gorge variable speed system. Construction is likely to begin in May.
TG Revocation	\$0.6m	Jun 2021 Porirua future function agreed	Green 	<ul style="list-style-type: none"> Waka Kotahi continues discussions on proposals to retain SH59 Linden to Mackays as a state highway and revoke the state highway status of SH58 Paremata to Pāuatahanui. Waka Kotahi is currently working on the TG Board of Inquiry Traffic Safety Audit condition NZTA.83 for SH59 and SH58 between Pāuatahanui and Paremata. Targeted consultation is currently underway for the TG BOI condition NZTA.3B related to our proposals for Paremata Road, Mana Esplanade and St Andrews Road. Both conditions will be met by 31 March 2023.

NZ Upgrade Programme – SH58 Safety Improvements

Stage '2B' Harris Road to Transmission Gully moving to property and consenting

Project / deliverables	Progress	Key dates
Stage 1 (NLTF \$55m)		
Construction	Stage now complete	
Stage 2a (NZUP \$16m)		
Construction	Surfacing underway Culvert and retaining wall construction	Barrier installation completed in February 2023
Stage 2b (NZUP \$89m)		
Consenting	Advancing works from Harris Road to Moonshine in an early package – these consents are now approved. Consenting for Moonshine to TG interchange (including two roundabouts) this consent application has been lodged.	Construction underway now on Harris Rd to East of Moonshine Road. Consents lodged with PCC and GWRC for remaining section to TG late November 2022.

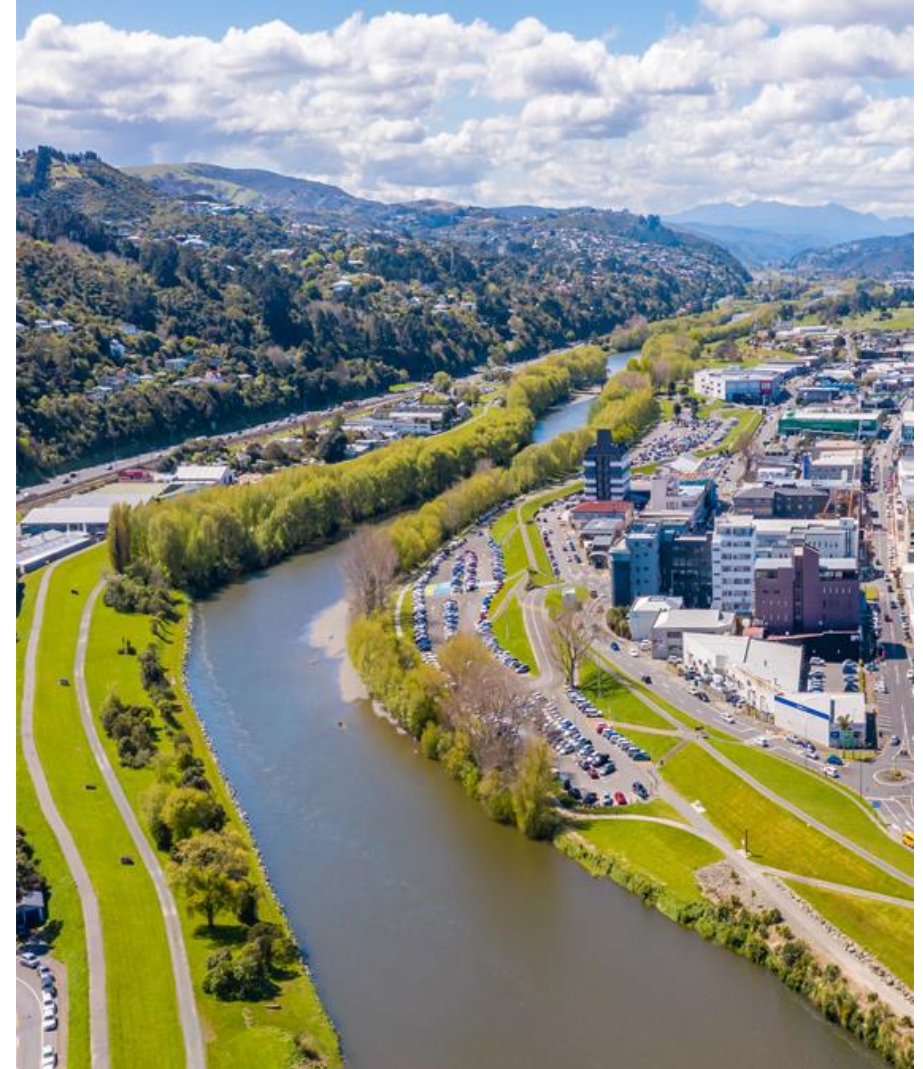


NZ Upgrade Programme – SH2: Melling Transport Improvements



(Component of wider Te Awa Kairangi/RiverLink programme)

Grade-separated Melling interchange, new river bridge, new cycling and pedestrian bridge, improved links for cycling/walking modes, and relocated Melling station.

- Alliance procurement process in on track, with evaluations and short listing taking place over the month of February. We expect to achieve a key milestone by confirming a preferred proponent by the end of March 2023.
- Once a preferred proponent is chosen we expect to conclude and sign an Interim Project Alliance Agreement (IPAA) by mid-April 2023. Early works are set to begin mid 2023, with the main contract works starting late 2023.
- First tranche of 70 vacant possession notices for properties on Pharazyn Street concluded positively on 31st January, with all tenants finding alternative accommodation.
- Second tranche of 20 vacant possession notices for properties in Marsden Street is underway, to be vacated by 30 April.
- Site investigations continue with noise and vibration testing during February at key locations around the project area to inform construction planning.



Greater Wellington Project Updates – Active Modes

Activity	2018 – 21 NLTP	Key date(s)	Progress	Commentary
Te Ara Tupua - Petone to Melling	\$63m	Completion mid 2023	Green 	<ul style="list-style-type: none"> • The compensation car park opened at Petone Station and changes to existing platform park and ride has commenced. Progressing well and good collaboration with Metlink team. • Some delays to programme including extended temporary traffic management in Parliament Street as a result of redesign work on stormwater pump stations. • Work continues with: <ul style="list-style-type: none"> • Construction of shared path section through Petone station • Asphaltting, fencing and lighting on rail corridor section • Underpasses
Te Ara Tupua – Ngauranga to Petone	\$311m	Works from late 2022 – 2026	Green 	<ul style="list-style-type: none"> • Enabling/preliminary works have begun on Honiana Te Puni Reserve with the establishment of the site for Tawharau Pods (relocatable buildings to be used for project and mana whenua purposes including project info centre and project Māori artists workspace initially). The west of the Reserve is now largely closed. The shared clubs building (Water Ski and Rowing) has begun construction. • Ngā Ūranga yard has also been established and work has begun to establish barge landing wharves for the project delivery. • The project liaison group is operating including council staff representatives and key stakeholders (e.g. cycling, walking groups, Forest & Bird). • Alliance fully up and running.



Tawharau Pods on Honiana Te Puni Reserve – start of main construction of Te Ara Tupua



Honiana Te Puni Reserve

Construction works from November 2022

- KEY**
- Work Area - **CLOSED TO PUBLIC**
 - Temporary cycle and walking route



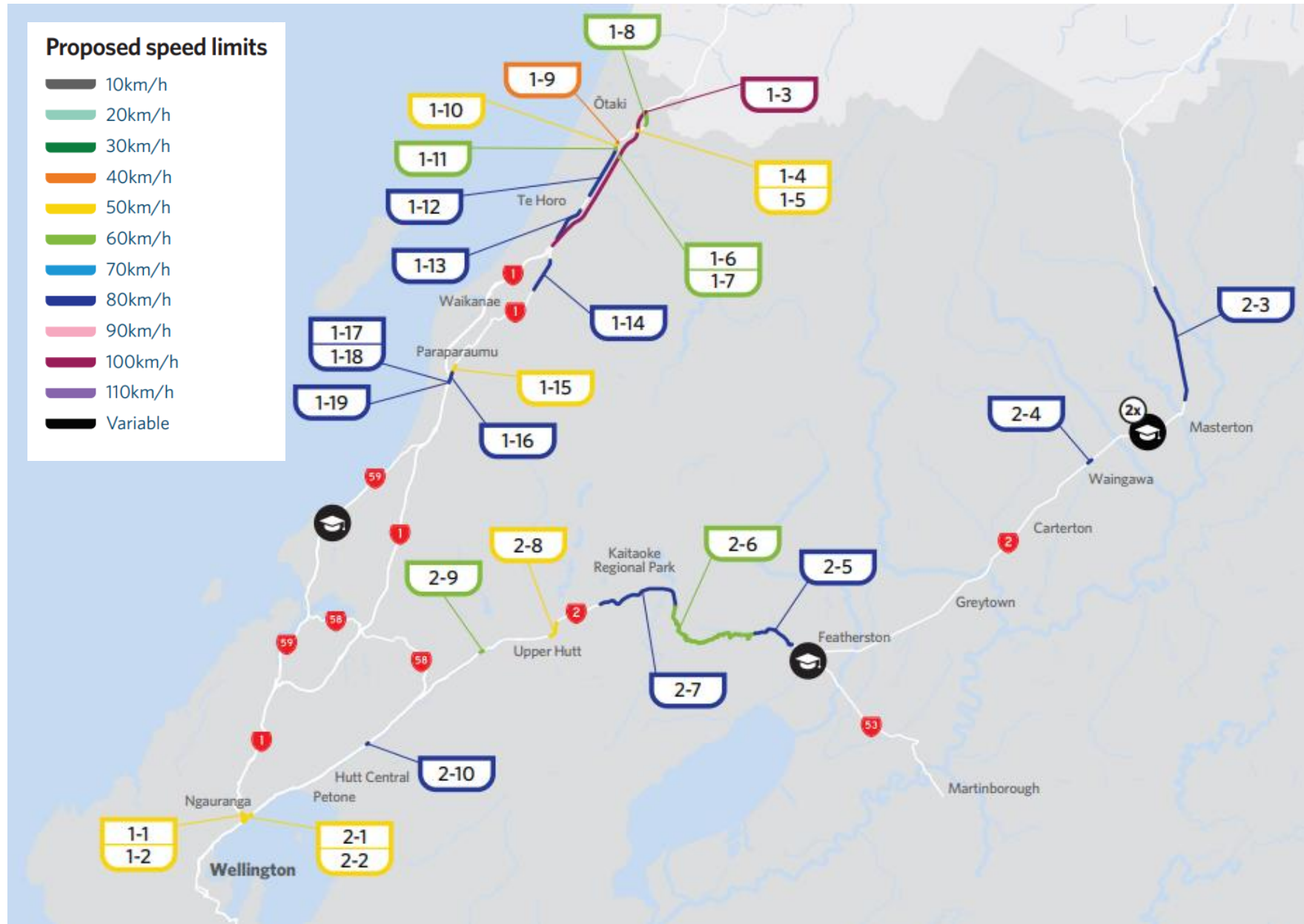
Greater Wellington Project Updates – corridor improvements

Activity	2018 – 21 NLTP	Key date(s)	Progress	Commentary
Mackays to Peka Peka revocation	\$17.5m	Nearly complete	Green 	<ul style="list-style-type: none"> Remaining works for this project include: <ul style="list-style-type: none"> road sealing between Otaihanga roundabout and Waikanae Bridge (expected to be complete by 10 March) line marking works at night between Poplar Ave and Otaihanga roundabout (expected to be complete by 10 March) works at the Elizabeth Street intersection (due for completion by 17 March). All enabling works for the Waikanae River Bridge pedestrian/cycleway are completed. Once the items for the structure that will form the pathway arrive (these have been delayed), the crew will get back on-site to install them.
Peka Peka to Ōtaki revocation	\$12.3m	Underway	Green 	<ul style="list-style-type: none"> We've been carrying out further geotechnical ground investigations, along with road surface and site utility surveys. Findings from these investigations and surveys will be used to finalise detailed designs by the end of March. An invitation to tender for the physical works will be released later this year, with contractor selection taking place in late 2023 or early 2024. Physical works are likely to commence in the first quarter of 2024 and expected to take about two years to complete.

Greater Wellington Project Updates – Safety

Corridor	Speed Review Status	Infrastructure Interface
SH2 Masterton to Featherston	Speed limits were announced and implemented in January 2022. New limits are now in force.	SH2 Masterton to Carterton Safety Improvements under construction.
SH2 Ngauranga to Featherston	The first tranche of proposed speed changes for this corridor were consulted upon in the Interim Speed Management Plan (ISMP). The feedback closed on 12 December and is under consideration.	The speed changes proposed for the ISMP are integrated with the intersection changes at Moonshine Hill Road and Owen Street. We are closing right-turns at Hebden Crescent (near Liverton Road) to eliminate this dangerous right-turn as part of the next stage. Median barrier extension on River Road section upcoming.
SH2 Pahiatua to Masterton	A proposed speed change from Cashmere Oaks Drive to Paierau Road was consulted upon in the Interim Speed Management Plan (ISMP). The feedback closed on 12 December and is under consideration.	No
SH58 Paremata Rd (SH1 to Pauatahanui)	Engagement to begin when Transmission Gully Revocation team undertake speed limit review	Yes – Transmission Gully Revocation

Interim Speed Management Plan proposals



State highway	Reference number	Location: State Highway 1	Existing speed limit (km/h) <small>*Variable</small>	Proposed speed limit (km/h)
1	3	Peka Peka to Ōtaki expressway	N/A	100
	4	Ōtaki southbound off-ramp North end of Ōtaki	N/A	50
	5	Ōtaki northbound on-ramp North end of Ōtaki	N/A	50
	6	Ōtaki southbound on-ramp On Ōtaki Gorge Road	N/A	60
	7	Ōtaki northbound off-ramp On Ōtaki Gorge Road	N/A	60
	8	Taylor's Road to Waitohu Valley Road	100	60
	9	Mill Road roundabout to Waerenga Road	50	40
	10	Waerenga Road to Riverbank Road	70	50
	11	Riverbank Road to Ōtaki Gorge Road	100	60
	12	Ōtaki Gorge Road to Te Horo	100	80
	13	Te Horo to Te Kowhai Road	100	80
	14	Peka Peka to Hemi Street	100	80
	15	Ihakara Street to Raumati Road	Various	50
	16	Raumati Road to SH1	100	80
	17	Poplar Avenue southbound on-ramp	100	80
	18	Poplar Avenue northbound off-ramp	100	80
	19	Poplar Avenue interchange	100	80

State highway	Reference number	Location: State Highway 2	Existing speed limit (km/h) <small>*Variable</small>	Proposed speed limit (km/h)
2	3	Masterton north Cashmere Oaks Drive to Paierau Road	100	80
	4	Carterton variable speed area - removal Removal of intersection speed zone at intersection between SH2 and East Taratahi Road	100/70*	80
	5	Featherston south West of Renall Street to northwest of Renall Street	100	80
	6	Remutaka Hill Northwest of Renall Street to south of Marchant Road	100	60
	7	Kaitoke to Te Mārua (Upper Hutt) South of Marchant Road to northeast of Twin Lakes Road	100	80
	8	Brown Owl urban North of Akatarawa Road to west of Mangaroa Hill Road	70	50
	9	Moonshine Hill Road East of Moonshine Hill Road to west of Moonshine Hill Road - northbound only	100	60
	10	Owen Street to Grounsell Crescent In both directions for Owen Street to Grounsell Crescent	100	80

State highway	Reference number	Location: Ngāūranga Interchange	Existing speed limit (km/h) <small>*Variable</small>	Proposed speed limit (km/h)
1	1	Ngāūranga northbound on-ramp including links Hutt Road to SH1	80	50
	2	Ngāūranga southbound off-ramp including links SH1 to Hutt Road	80	50
2	1	Ngāūranga southbound off-ramp including links SH2 to Hutt Road	80	50
	2	Ngāūranga northbound on-ramp including links Hutt Road to SH2	80	50

State highway	Reference number	Location: Schools	Existing speed limit (km/h)	Proposed speed limit (km/h) <small>*Variable</small>
2		St Patrick's School (Masterton)	50	50/30*
		Hadlow Preparatory School	50	50/30*
2/53		Featherston School	50	50/30*
59		Pukerua Bay School	50	50/30*

High Impact Activity on the Calendar

The following is a selection of some activities to keep an eye on over the next 6 months

- **SH2:**
 - Masterton to Carterton safety improvements - Ongoing
 - Department of conservation pest control closures Week beginning, week beginning 13th March
 - Te Aru Tupua – Ngauranga to Petone Cycleway begins
- **SH53**
 - Martinborough Fair 4th and 5th March
- **SH59**
 - Pukerua Bay Slip – Finishing up this month
- **SH1**
 - **Wellington**
 - Newtown festival 5th March
 - Homegrown 18th March
 - CubaDupa 25th March
 - Weetbix Kids Tryathlon 27th March
 - Wellington Marathon 18th June
 - Fifa Football Womens World Cup – July 2023

Hei konā mai