

---

**From:** Linda Stewart  
**Sent:** Wednesday, 2 August 2023 8:14 PM  
**To:** Official Correspondence  
**Cc:** Leisa Coley; Chris Beech  
**Subject:** MIN-4101 RESPONSE Cyclone Gabrielle; Waka Kotahi East Coast network and recovery update 2 August 2023  
**Attachments:** 23-EX-087 Tairāwhiti and Wairoa transport network immediate works funding.pdf; 23-EX-087 Hawkes Bay transport network immediate works funding.pdf; Napier Contractors event.jpg

Kia ora

The recently announced additional \$567m for immediate works to continue to repair the state highway network in weather affected regions, which remains in a fragile state has been well received by our local government partners. Works will include ongoing slip protection, under slip repairs, retaining wall repairs/rebuild, pavement and surfacing works on the state highway network over the 2023/24 and 2024/25 financial years.

The focus of these works is on retaining state highway access in the short-term, supporting the immediate emergency works that have already taken place. They are separate from, and in addition to, the ongoing work around long-term planning for the rebuild of the East Coast state highway network, and associated funding. Further information is contained in the attached maps.

Please see below for further updates on the State Highway network and our recovery work.

**Updates on the State Highway network as at 2/8/23 include:**

**SH35**

- The Hikuwai Bailey bridge re-opened on Thursday 27 July following the 10-day closure for removal of the old bridge. Further works can be completed under stop/go traffic management.

**SH2 Gisborne to Ōpōtiki**

- The SH2 asphaltting programme has changed significantly due to challenging winter weather conditions. Rather than night-time works, it has taken place mostly during the day. Night works are due to get back underway next week on the stretch of SH2 between Matawai and the Waioeka Gorge from Monday 7 to Thursday 10 August, 7pm – 5am (re-opening Friday 11th 5am), near Trafford's Hill. A further week of night closures are expected from Monday 14 August; however, all work is weather dependent, so we are advising road users to check Journey Planner before travelling for the most up-to-date road information.
- The foamed bitumen stabilisation pavement work on SH2 remains on hold until the weather is better.

**SH2 Gisborne to Wairoa**

- We are still investigating the issues at the Mōrere subsidence site. This has been a known slow moving subsidence site for quite some time, which has accelerated since Cyclone Gabrielle. While we collect further data to help inform potential solutions, contractors continue to work hard to prevent further movement in the area, for example they have recently installed additional drainage to slow the ongoing land movement.

**State Highway 2 Wairoa to Napier:**

- The White Pine Bush underslip (where the road is down to one lane) is currently under investigation with various repair options being explored. This is a complex site. A borehole test to understand build-up of material underneath the road was completed last week; samples will be analysed this week. Surface water drainage has been reinstated to remove as much water as possible.

- Under-scour repair work at the Karearea Stream Bridge between Tangoio and White Pine Bush was expected to be complete at the end of July but is still ongoing; we expect these works to be completed by mid-August at the latest.
- At Devil's Elbow, contractors are installing anchors to support the road and ensure worker safety until a fix to two lanes is constructed. The whole section from Arapaoanui Road to Waikoau Hill will be further investigated by the Transport Recovery: East Coast (TREC) Alliance.
- Design options for repair of the Mohaka Hill underslip are currently being reviewed.
- The road is currently down to one lane at the Waikare Gorge descent large underslip site (north of Waikare Gorge). Half of the lane dropped out here, and design for repair is underway.

#### **State Highway 38:**

- Backfill material for the repair works at the large underslip at Waikaretaheke river will be delivered this week.
- We have recently identified another underslip slip at Waikaretaheke river that will be repaired next.
- The start date for the repair of the underslip near the intersection of SH38 and Titirangi Road (pre-cyclone damage) remains pushed back.

#### **State Highway 5:**

- Repair works at the Esk underslip between Glengarry and Te Pōhue are still expected to be completed by the end of August (weather dependent). Building up of pavement layers will start next week.
- Temporary repair works of the last remaining Mangakōpikopiko site has been completed.
- Repair works at the large underslip at Elands are still expected to be completed at the end of August.
- The Captain's culvert scour repairs between Te Pōhue and Te Hāroto (where the road is down to one lane) will start next week.

#### **State Highway 50:**

- Waipawa River Bridge: Repair work on the Waipawa River Bridge is progressing well. We anticipate the works to be completed and the bridge and road open at the end of August.

#### **Resilience Strategic Response work**

- We are still aiming to seek endorsement of the Hawke's Bay Resilience Strategic Response business case and recommended broad work programme from the Waka Kotahi Board on 28 September.
- We continue to provide information on both the Waka Kotahi Hawke's Bay and Tairāwhiti Wairoa Resilience Strategic Response recommended work programmes to Te Manatū Waka Ministry of Transport and Te Tai Ōhanga The Treasury for consideration.

#### **The Transport Recovery: East Coast Alliance**

- Submissions from Professional Services organisations to form the design sub-alliance have been made, these are now in assessment, with the aim to advise preferred suppliers late-August 2023. Following that there will be a subsequent process to procure a second-tier professional service providers, focused on local businesses.
- Procurement information sessions with the subcontracting market have been successfully completed in both Gisborne and Napier, with contractors from across the region invited to attend. More sessions will be undertaken. A photo from the Napier session is attached.
- Planning is underway to prioritise and then deliver ongoing recovery works. The first mobilisation of a crew to site is targeted for later this month.
- 27 early/critical projects have been identified, to commence during the 23/24 construction season (October 2023 – March 2024). Local/iwi contractors that are prequalified to work for Waka Kotahi will be engaged for these early/critical works.
- The transition of the existing maintenance contracts into the alliance is underway, with the full hand over date being 1 October 2023.

If you have any questions at all, please don't hesitate to contact me.

Ngā mihi

L

**Linda Stewart** (she/her)

**Director Regional Relationships – Central North Island**

Te Waka Kōtuia | Engagement and Partnerships

Email: [linda.stewart@nzta.govt.nz](mailto:linda.stewart@nzta.govt.nz)

Phone: s 9(2)(a)

Mobile: s 9(2)(a)

**Waka Kotahi** NZ Transport Agency

Palmerston North

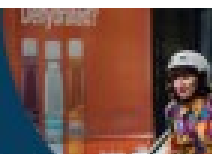
Private Bag 11777, Palmerston North 4442, New Zealand

[twitter](#) | [youtube](#) | [facebook](#)



[www.nzta.govt.nz](http://www.nzta.govt.nz)

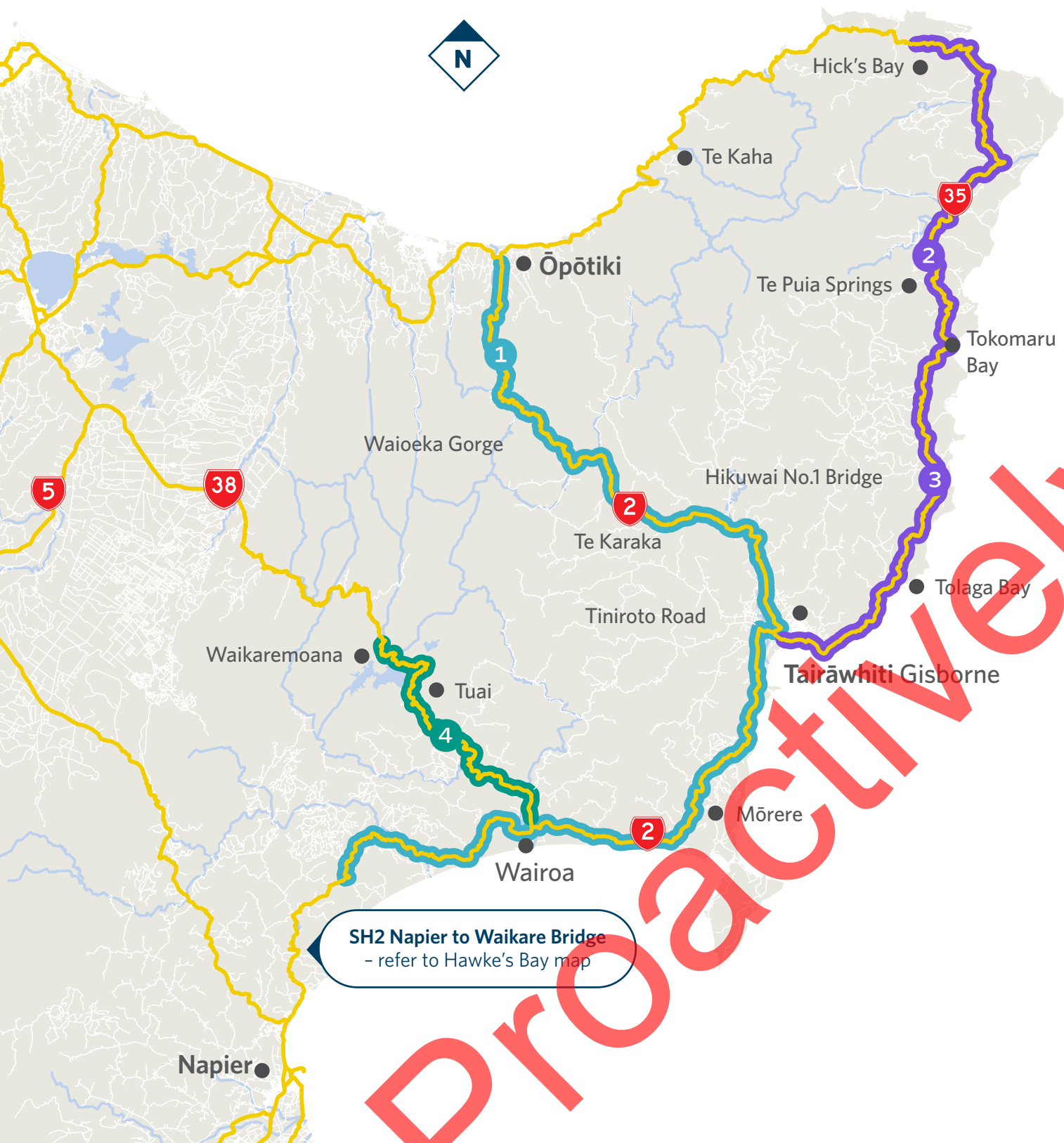
A vision of Aotearoa  
where everyone,  
no matter their age





# Tairāwhiti and Wairoa transport network immediate works funding

## North Island extreme weather events



These ongoing immediate works to be undertaken in the next two years are a step towards a more reliable and resilient network. Alongside this, the investigation of high priority longer-term strategic resilience works is underway.

### State Highways

Immediate works across the region.

1	SH2 Ōpōtiki to Gisborne / Gisborne to Waikare Bridge	\$39m
2	SH35 Gisborne to Hicks Bay	\$18m
3	SH35 Hikuwai No. 1 Bridge replacement & SH35 / SH2* Bailey bridge removal and replacement of Bailey bridge stock	\$140m
4	SH38 Wairoa to Lake Waikaremoana	\$8m

\*Hikuwai No. 1 Bridge and Waikare Gorge bridge reinstatement costs included as immediate works funding if these bridges remain on the same alignment.

### Immediate works:

- » Over-slip clearing and stabilisation
- » Tree removal
- » Rockfall and slip protection (walls and mesh)
- » Under-slip repairs, retaining wall repair and build
- » River and Road edge scour repairs/ rockfill
- » Drainage clearing due to silt inundation
- » Drainage repair and replacement
- » Secondary flow-path repair and installation
- » Pavement and seal repairs and replacement
- » Silt and slash removal
- » Guard rail and barrier replacement.

Pavement and surfacing repairs and treatments	\$16m
Bridge repairs – piers and abutments, scour protection and removal of debris	\$36m

### Network-wide

**Minor resilience improvements** – Building more resilient solutions alongside immediate works.  
Up to \$40m nationally.





# Hawke's Bay transport network immediate works funding

## North Island extreme weather events



These ongoing immediate works to be undertaken in the next two years are a step towards a more reliable and resilient network. Alongside this, the investigation of high priority longer-term strategic resilience works is underway.

### State Highways

Immediate works across the region.

- 1 SH2 Napier south to Waikare Bridge \$120m
- 2 SH5 Napier to Waipunga \$24m
- 3 SH50 Napier to Takapau \$6m

### Immediate works:

- » Over-slip clearing and stabilisation
- » Tree removal
- » Rockfall and slip protection (walls and mesh)
- » Under-slip repairs, retaining wall repair and build
- » River and Road edge scour repairs/ rockfill
- » Drainage clearing due to silt inundation
- » Drainage repair and replacement
- » Secondary flow-path repair and installation
- » Pavement and seal repairs and replacement
- » Silt and slash removal
- » Guard rail and barrier replacement
- » Bridge repairs - piers and abutments, scour protection and removal of debris.

### Network-wide

**Minor resilience improvements** – Building more resilient solutions alongside ongoing recovery works. Up to **\$40m** nationally.

---

**From:** Linda Stewart  
**Sent:** Wednesday, 16 August 2023 7:14 PM  
**To:** Official Correspondence  
**Cc:** Chris Beech; Leisa Coley  
**Subject:** MIN-4101 RESPONSE Waka Kotahi East Coast network and recovery update 17 August 2023  
**Attachments:** SH2 Update 14 August 2023.pdf

Kia ora

The repair works at Waipawa River Bridge on SH50 are almost complete and the bridge will re-open on Friday 25 August to all traffic – one week ahead of schedule. Our team is in the process of organising a small opening ceremony at the request of the local community.

Please see below for further updates on the State Highway network, ongoing recovery works and progress toward rebuild work.

**Updates on the State Highway network as at 16/8/23 include:**

**SH35**

- Work continues on multiple sites under temporary traffic management. This state highway remains fragile, and we continue to monitor for any changes.
- Hikuwai Bailey bridge is open and line marked. All temporary traffic management has been removed.

**SH2 Gisborne to Ōpōtiki**

- Due to multiple dropouts, State Highway 2 north between Te Karaka and Matawai is operating under temporary traffic lights until further notice.
- The SH2 asphaltting programme has made strong progress near Trafford's Hill over the past two weeks since nightworks got back underway. Night closures are in place most nights this week and next week however, all work is weather dependent, so we are advising people to check Journey Planner before travelling for the most up-to-date road information. Night-shift work at Trafford's Hill will continue through until early September before the team heads south to Otoko. The programme is expected to push into October due to low temperatures preventing work.
- Warmer, dryer weather means the foamed bitumen stabilisation pavement work on State Highway 2, Waioeka Gorge and State Highway 2 Wairoa to Gisborne may get underway sooner than expected over the next few weeks. In the meantime, the remaining sites that were not completed have a focus on drainage while they dry out.

**SH2 Gisborne to Wairoa**

- We are still investigating the issues at the Mōrere subsidence site, while also working to prevent further movement in the area.

**State Highway 2 Wairoa to Napier:**

- State Highway will be closed overnight on Sunday, 27 August and Monday, 28 August between 8pm and 4am to allow for urgent repair works at White Pine Bush (where the road is down to one lane). There is a significant underslip and an active overslip on the uphill which is blocking the drainage. The ponding surface water is causing damage to the pavement and accelerating the underslip. The attached letter has been sent to residents, SH2 communities and key stakeholders to advise them of the closure.

- Under-scour repair work at the Karearea Stream Bridge between Tangoio and White Pine Bush has now been completed. Guardrail replacement still to occur.
- At Devil's Elbow, contractors are still working to install anchors to support the road and ensure worker safety until a fix to two lanes is constructed. Due to the breakdown of a piece of equipment last week, works are a week behind schedule.
- Design options for repair of the Mohaka Hill underslip are still in review. The TREC (Transport Recovery East Coast) Alliance will then decide on the preferred option and procure the contractor.
- Design has now been completed for repair works at the Waikare Gorge descent large underslip site (north of Waikare Gorge) where half of the lane dropped out. We are now looking at engaging a contractor.

#### **State Highway 38:**

- Repair works at the large underslip at Waikaretaheke river will start this week.

#### **State Highway 5:**

- Repair works at the Esk underslip between Glengarry and Te Pōhue are still expected to be completed by the end of August. Installation of drainage and pavement work are currently underway.
- Repair works at the large underslip at Elands are still expected to be completed at the end of August.
- The Captain's culvert scour repairs between Te Pōhue and Te Hāroto (where the road is down to one lane) were delayed while we finalised land access documentation, and this work will now start next week.

#### **State Highway 50:**

- As noted above, the repair works at Waipawa River Bridge on SH50 are almost complete and the bridge will re-open on Friday 25 August to all traffic.

#### **Recovery Update:**

##### **Resilience Strategic Response work**

- We are still aiming to seek endorsement of the Hawke's Bay Resilience Strategic Response business case and recommended broad work programme from the Waka Kotahi Board on 28 September. As previously advised, the Tairāwhiti Wairoa business case and recommended programme is endorsed by the Board already.
- We continue to work with Government on how this work may be progressed and funded.

##### **The Transport Recovery: East Coast alliance**

- Following the procurement information sessions with the subcontracting market in Gisborne and Napier, a session in Wairoa has been completed also. The first contractors/suppliers email update will go out soon to those that have registered with TREC.
- TREC is still aiming to advise preferred suppliers regarding the formation of the design sub-alliance by late August.
- TREC's first mobilisation of a crew to site for recovery works is still targeted for later this month.
- The transition of the existing maintenance contracts into the alliance continues, with the targeted full handover still 1 October 2023.

If you have any questions at all, please don't hesitate to contact me.

Ngā mihi  
L

**Linda Stewart** (she/her)

**Director Regional Relationships – Central North Island**

Te Waka Kōtuia | Engagement and Partnerships

Email: [linda.stewart@nzta.govt.nz](mailto:linda.stewart@nzta.govt.nz)

Phone: s 9(2)(a)

Mobile: s 9(2)(a)

**Waka Kotahi** NZ Transport Agency

Palmerston North

Private Bag 11777, Palmerston North 4442, New Zealand

[twitter](#) | [youtube](#) | [facebook](#)



[www.nzta.govt.nz](http://www.nzta.govt.nz)

## Flexible median barriers are your safety net

Find out more at [nzta.govt.nz/safety-infrastructure](http://nzta.govt.nz/safety-infrastructure)





14 August 2023

**Ref: State Highway 2 night-time closure**

Kia ora koutou,

We would like to inform you that on **Sunday, 27 August** and **Monday, 28 August** we will need to close the road **at night (8pm to 4am)** at White Pine Bush (pictured below).

The closure points will be at each end of Tangoio Settlement Road.

There is a significant underslip and an active overslip on the uphill which is blocking the drainage. The ponding surface water is causing damage to the pavement and accelerating the underslip.

These works are urgently required to install a temporary culvert across the road and dig out a large portion of the overslip material to take the weight off the upper slope.

Unfortunately, these works cannot be undertaken without a road closure and our crews will do this at night-time to minimise disruption to residents and the travelling public.

Please note that during the closure times Tangoio Settlement Road (local road) will be available as a detour for light vehicles only. No heavy traffic is permitted on the route.

In preparation for these works, our contractor will be on site this week and the following week to remove material from the upper slope. This work will be undertaken under stop/stop traffic management. Please expect delays of around 10 to 15 minutes between 9am and 4pm during the weeks leading up to the full night-time closure.

Thank you very much for your understanding.

Jaclyn Hankin  
Regional Manager, Maintenance and Operations





---

**From:** Linda Stewart  
**Sent:** Wednesday, 30 August 2023 5:01 PM  
**To:** Official Correspondence  
**Cc:** Chris Beech; Leisa Coley  
**Subject:** MIN-4101 RESPONSE Waka Kotahi East Coast network and recovery update 30 August 2023

Kia ora koutou,

Last Friday, Waipawa River Bridge and State Highway 50 from Tikokino through to Takapau was re-opened to all traffic – a huge milestone in our recovery efforts.

Please see below for further updates on the State Highway network, ongoing recovery works and progress toward rebuild work.

**Updates on the State Highway network as at 30/8/23 include:**

**State Highway 35**

- State Highway 35 is open with works being carried out on multiple sites under temporary traffic management. The network remains fragile, and we continue to monitor for any changes with weather events.
- SH35 Motu slip-site where tree matter flowed across the road last week, is open and operating at two lanes as of Friday 25 August.

**State Highway 2**

- The SH2 Asphaltting Programme is progressing well and the team should be finished up at Trafford's Hill by mid-Sept, weather permitting. They will then move to Otoko Hill. SH2 between Gisborne and Waioeka Gorge is currently closed most nights from 7pm – 5am. To undertake this work.
- The Foam Bitumen Stabilisation team will be getting back underway on w/c 4 September on SH2 north. This is dayworks and conducted under stop/go with minor delays to traffic.

**State Highway 2 Wairoa to Gisborne**

- Last week, a pump was installed at the Mōrere subsidence site as a temporary measure. The pump is required because the culvert is separating due to the hill still slowly moving. Geotechs are still investigating different options for a permanent solution. It is a challenging site with difficult access.

**State Highway 2 Wairoa to Napier**

- State Highway 2 has been closed overnight on Sunday, 27 August to allow for urgent drainage works at White Pine Bush. We had communicated two nights of road closures, but our contractor completed the works faster than anticipated.
- Guardrails have not yet been replaced at the Karearea Stream Bridge between Tangoio and White Pine Bush. We anticipate completion by 15 September due to material availability.
- At Devil's Elbow, the installation of anchors to support the road and ensure worker safety will be completed by 8 September. This took longer than expected due to machinery breakdown. These anchors will stay in place until a fix to two lanes is constructed. This work will be undertaken by TREC (Transport Rebuild East Coast) Alliance.
- Two design options for repair of the Mohaka Hill underslip currently being reviewing by TREC.
- TREC will be procuring a contractor to repair the large underslip at the Waikare Gorge descent (north of Waikare Gorge).

**State Highway 38:**

- Next week, road workers will begin to fix the Waiau underslip at the intersection of SH38 and Titirangi Road (this is a pre-cyclone damage).
- Meanwhile, repair works on a large underslip at Waikaretaheke river are expected to start as soon as an overhanging fibre cable has been safely removed, and this will occur most likely this or next week.
- Our teams are also finalising the design for repair for another underslip at Waikaretaheke river.

#### **State Highway 5:**

- The repair works at the Esk underslip between Glengarry and Te Pōhue are a couple of weeks behind schedule and will now be completed in early September (and not as previously communicated by the end of August).
- Repair works at the large underslip at Elands are expected to be finished at around the same time. The road at both locations will then re-open back to two lanes.
- Meanwhile, crews are making good progress at the Captain's culvert scour repairs between Te Pōhue and Te Hāroto (where the road is down to one lane). All materials have been transported to site and we estimate that it will take around six to eight weeks to fix the damage caused by the cyclone.

#### **State Highway 50:**

- As noted above, the Waipawa River Bridge on SH50 was re-opened on Friday 25 August to all traffic following a blessing ceremony led by local iwi.

#### **Resilience Strategic Response work**

- There have been no changes since the last update: On 28 September, we will seek endorsement of the Hawke's Bay Resilience Strategic Response business case and recommended broad work programme from the Waka Kotahi Board on 28 September. As previously advised, the Tairāwhiti Wairoa business case and recommended programme is endorsed by the Board already. We continue to work with Government on how this work may be progressed and funded.

#### **TREC (Transport Rebuild East Coast) Alliance**

- Following the procurement information sessions in Gisborne, Napier and Wairoa, a couple of meetings were held in Te Karaka and Ōpōtiki. The first contractors/suppliers email update is going out this week to businesses that have registered with TREC advising them of the next steps.
- The new TREC Napier office location is confirmed (180 Dalton Street) and the team will move in next month. Initially it will just be on the first floor, with the second floor from February 2024.
- Three shortlisted preferred suppliers for the Professional Services Sub-Alliance partners have been notified. Pre-let workshops are underway this week with the final selection on track for the end of next week. Following that there will be a subsequent process to procure second-tier professional service providers, focused on local businesses in line with the TREC Alliance objectives.
- TREC's first mobilisation of a crew to site for recovery works is now targeted for early September.
- The transition of the existing maintenance contracts into the alliance continues, with the targeted full handover still 1 October 2023.

If you have any questions at all, please don't hesitate to contact me.

Ngā mihi

L

**Linda Stewart** (she/her)

**Director Regional Relationships – Central North Island**

Te Waka Kōtuia | Engagement and Partnerships

Email: [linda.stewart@nzta.govt.nz](mailto:linda.stewart@nzta.govt.nz)

Phone: s 9(2)(a)

Mobile: s 9(2)(a)

**Waka Kotahi** NZ Transport Agency

Palmerston North

Private Bag 11777, Palmerston North 4442, New Zealand

[twitter](#) | [youtube](#) | [facebook](#)



[www.nzta.govt.nz](http://www.nzta.govt.nz)

## Flexible median barriers are your safety net

Find out more at [nzta.govt.nz/safety-infrastructure](http://nzta.govt.nz/safety-infrastructure)



Proactively Released